LD
6318
1916

EXCHANGE

SIGILLVM · VNIVERSITATIS · CALIFORNIENSIS
FIAT LVX
MDCCCLXVIII

EX LIBRIS

EXCHANGE
APR 28 1919

DOCTORS OF PHILOSOPHY

OF

YALE UNIVERSITY

1861-1915

LIBRARY
OF THE
UNIVERSITY
OF
CALIFORNIA

UNIV. OF
CALIFORNIA

PUBLISHED BY THE UNIVERSITY
NEW HAVEN
1916

UNIV. OF
CALIFORNIA

DOCTORS OF PHILOSOPHY

OF

YALE UNIVERSITY

WITH THE TITLES OF THEIR DISSERTATIONS

1861-1915

PREPARED BY THE GRADUATE SCHOOL

PUBLISHED BY THE UNIVERSITY

NEW HAVEN

APRIL 1916

EXCHANGE

Certainly Yale and Sheffield are entitled to the credit of introducing among American institutions the degree of Doctor of Philosophy, demanding for it a high standard of attainments, and never bestowing the honor (not in a single case so far as I can remember) by any irregular promotion.—The Sheffield School of Yale University, by President Gilman of Johns Hopkins University.

Historically, the account should begin with Yale College, where in 1846 graduate courses in "Philosophy and the Arts" were established and the attempt was made to superadd on the old framework of the college the four faculties of law, medicine, theology, and philosophy. . . . . The honor of having established the first creditable course of study for the degree of Doctor of Philosophy is due to Yale.—Second Annual Report of the President and Treasurer of the Carnegie Foundation for the Advancement of Teaching, 1907, p. 86.

250

CONTENTS

	PAGE
Preface	5–7
Table of Doctorates by Years	6
Table of Doctorates by Periods	7
Table of Doctorates by Departments	7
Classical Philology and Archæology, Indo-Iranian Philology, Comparative Philology, and Linguistics	9–26
Semitic Languages, Literature, and History	27–35
Romance Languages and Literatures	36–39
Germanic Languages and Literatures	40–44
English Language and Literature	45–64
Mathematics	65–76
Physics	77–85
Chemistry	86–115
Botany	116–118
Zoology and Comparative Anatomy	119–122
Physiology, Physiological Chemistry, Bacteriology, Hygiene, and Public Health	123–135
The Geological Sciences	136–148
The Social Sciences	149–158
History	159–170
Philosophy and Education	171–185
Department Undetermined	186, 187
Index	189–210

Digitized by the Internet Archive
in 2007 with funding from
Microsoft Corporation

http://www.archive.org/details/doctorsofphiloso00yalerich

PREFACE

The list presented in this pamphlet was prepared by the Graduate School of Yale University, in coöperation with the University Secretary's Office, and is a complete list of all who have received the degree of Doctor of Philosophy from Yale University. The names are classified and arranged chronologically under the departments in which the principal work was done, in accordance with the present division of departments in the Graduate School. In the earlier years the departments were grouped and less clearly defined, and therefore it has been necessary to list a few names at the end with the department undetermined. Owing to the incompleteness of the earlier records, in a few instances the titles of the dissertations cannot be stated. The list states the degrees of each person; the title of the dissertation, and, in case it has been printed, the title as printed, if varying from the original, with full bibliographical data; and the present or latest position or the occupation and address of each person according to the most recent information obtainable, and, in case of those not living, the former principal positions as far as known.

The Graduate School was first formally organized in 1847. The degree of Doctor of Philosophy was first offered in 1860, and was first conferred in 1861, and first conferred upon women in 1894. From 1861 to and including 1915 the degree has been conferred upon 749 men and 99 women, a total of 848. Of this number 789 are living.

The earliest degrees were conferred in the departments of Classics (1861), Physics (1861), Mathematics (1862), Chemistry (1866), Geology (1867), and Zoology (1867). Later the chronological order of the first degrees conferred in the departments was as follows: Philosophy and Educa-

tion (1874), English (1875), Social Sciences (1877), Physiological Chemistry (1880), History (1882), Semitics (1888), Romance Languages (1894), German (1896), and Botany (1899). The following tables show that the numerical growth was slow up to 1889, in which year 13 degrees were conferred. In no one year of this early period (before 1889) were there more than 7 recipients, with an average of about 3 for each year. 23 degrees were conferred in 1891, and 44 were conferred in 1909, the maximum number for any one year to date. From an average of 3 per year, the number rose to an average of 16 during the period from 1890 to 1894, to 27 for the next five years, and to 33 from 1900 to 1915.

TABLE OF DOCTORATES BY YEARS

1861	3	1891	23
1862	1	1892	15
1863	3	1893	13
1866	4	1894	21
1867	1	1895	19
1869	4	1896	31
1870	1	1897	22
1871	3	1898	34
1872	3	1899	30
1873	8	1900	26
1874	4	1901	39
1875	4	1902	29
1876	8	1903	36
1877	6	1904	39
1878	7	1905	36
1879	3	1906	29
1880	5	1907	22
1882	2	1908	32
1883	1	1909	44
1884	2	1910	27
1885	6	1911	31
1886	3	1912	31
1887	4	1913	39
1888	4	1914	32
1889	13	1915	36
1890	9		

Table of Doctorates by Periods

	Men	Women	Total
1861 to 1869	16	0	16
Decade 1870 to 1879	47	0	47
Decade 1880 to 1889	40	0	40
Half-decade 1890 to 1894	74	7	81
Half-decade 1895 to 1899	112	24	136
Decade 1900 to 1909	290	42	332
1910 to 1915	175	21	196
	754	94	848

Table of Doctorates by Departments

	Chronological rank in respect to first degrees conferred	Year in which the degree was first conferred	Number of Men who received the degree	Number of Women who received the degree	Total number who received the degree	Number deceased	Dissertations published
Classical Philology, etc.	1	1861	90	11	101	13	35
Physics	1	1861	43	0	43	2	29
Mathematics	2	1862	52	10	62	5	35
Chemistry	3	1866	99	3	102	8	93
Geological Sciences	4	1867	49	2	51	1	43
Zoology and Comparative Anatomy	4	1867	14	1	15	0	14
Philosophy and Education	5	1874	83	7	90	4	34
English	6	1875	72	34	106	5	69
Social Sciences	7	1877	50	3	53	2	24
Physiological Chemistry, etc.	8	1880	48	6	54	1	49
History	9	1882	48	12	60	3	29
Semitic Languages	10	1888	48	1	49	7	18
Romance Languages	11	1894	14	3	17	1	7
Germanic Languages	12	1896	20	4	24	1	8
Botany	13	1899	8	2	10	0	10
Department undetermined		1861	11	0	11	6	
			749	99	848	59	497

Hanns Oertel, *Dean.*

Charles Schuchert, *Acting Dean.*

Clara Beatrice Underwood, *Secretary.*

DOCTORS OF PHILOSOPHY
OF
YALE UNIVERSITY

IN THE DEPARTMENT OF CLASSICAL PHILOLOGY AND ARCHAEOLOGY, INDO-IRANIAN PHILOLOGY, COMPARATIVE PHILOLOGY, AND LINGUISTICS

1861

James Morris Whiton, B.A. Yale University 1853.
Dissertation: Ars longa, brevis vita.
Staff Editor of The Outlook, New York City.

1863

William Henry Hale, B.A. Yale University 1860, LL.B. Albany Law School 1861.
Dissertation: Comparison of the evolution of the Prâkrit dialects from Sanskrit and Italian from Latin.
Lawyer, and Superintendent of Public Baths, 40 First Place, Brooklyn, N. Y.

Lewis Richard Packard, B.A. Yale University 1856.
Dissertation: (Title not known.)
Hillhouse Professor of the Greek Language and Literature, Yale University.
Died 1884.

1869

Robert Porter Keep, B.A. Yale University 1865.
Dissertation: Quintilian: his life, times, and work.
Principal, Norwich Free Academy, Norwich, Conn.
Died 1904.

1872

Isbon Thaddeus Beckwith, B.A. Yale University 1868.
Dissertation: The Greek sophists.
Professor of Greek, Trinity College (1872-1898), Professor of New Testament Literature and Interpretation, General Theological Seminary (1898-1906).
Highland Court, 50 Windsor Ave., Hartford, Conn.

Morton William Easton, B.A. Yale University 1863, M.D. Columbia University 1867.
Dissertation: On language as a factor in the evolution of the human species.
Professor of English and Comparative Philology, Emeritus, University of Pennsylvania, Philadelphia, Pa.

1873

Charles Rockwell Lanman, B.A. Yale University 1871.
Dissertation: The nasal verbs in Sanskrit, Greek, and Latin.
Wales Professor of Sanskrit, and Editor of the Harvard Oriental Series, Harvard University, Cambridge, Mass.

Dwight Whitney Learned, B.A. Yale University 1870.
Dissertation: Compounds in Sanskrit.
Professor of Church History and Biblical Theology, Doshisha University, Kyoto, Japan.

Jules Luquiens, B.D. University of Lausanne 1866.
Dissertation: The ablaut in the Indo-European conjugational system.
Street Professor of the Romance Languages and Literatures, Yale University.
Died 1899.

James Irving Manatt, B.A. Grinnell College 1869.
Dissertation: The earlier and later edition of Aristophanes' Clouds.
Professor of Greek Literature and History, and Head of the Department, Brown University, Providence, R. I.
Died 1915.

Bernadotte Perrin, B.A. Yale University 1869.
Dissertation: The Elektra of Sophocles and the Choephoroi of Æschylus compared.
Lampson Professor of Greek Literature and History, Emeritus, Yale University.

1874

August Hjalmar Edgren, Ph.B. Cornell University 1871.
Dissertation: On the vowel-gradation of verbs in the Romance languages.
Professor of Romance Languages, Sanskrit, and Comparative Philology, and Dean of the Graduate School, University of Nebraska; member of Nobel Institute of Swedish Academy.
Died 1903.

1875

William Rainey Harper, B.A. Muskingum College 1870, B.D. Baptist Union Theological Seminary 1881.
Dissertation: Subject, Some problems connected with comparative Indo-European philology. (Exact title not known.)
President, and Professor and Head of the Department of the Semitic Languages and Literatures, University of Chicago, Chicago, Ill.
Died 1906.

1876

Willabe Haskell, B.A. Yale University 1863.
Dissertation: Comparative syntax of the Indo-European languages.
Curator of the College Reading Room, Yale University.
Died 1913.

John Punnett Peters, B.A. Yale University 1873.
Dissertation: Comparative and superlative in the Indo-European languages.
Rector of St. Michael's Church, New York, N. Y.

Henry Parks Wright, B.A. Yale University 1868.
Dissertation: The letters of Pliny the Younger.
Dunham Professor of the Latin Language and Literature, and Dean of the College Faculty, Emeritus, Yale University.

1878

David Walter Brown, B.A. Yale University 1876.
Dissertation: Constitutional history of the early Roman republic.
Lawyer, 5 Beekman St., New York, N. Y.

George Ensign Bushnell, B.A. Yale University 1876, M.D. 1880.
Dissertation: The conditional sentences of Æschylus.
Colonel of Medical Corps, U. S. Army, Commanding U. S. Army General Hospital, Fort Bayard, N. M.

Joseph Alvin Graves, B.A. Yale University 1872.
Dissertation: M. Tullii Ciceronis pro A. Cluentio Habito oratio ad judices.
Principal of the South School District, Hartford, Conn.
Died 1899.

David Andrew Kennedy, B.A. Yale University 1874.
Dissertation: The lyrical parts of the Seven against Thebes.
Classical Master and Co-Principal, Dearborn-Morgan School (1879-1910).
245 Dwight St., New Haven, Conn.

Rufus Byam Richardson, B.A. Yale University 1869.
Dissertation: Marcus Aurelius.
Lawrence Professor of Greek, Dartmouth College (1882-1893); Director of American School of Classical Studies, Athens, Greece (1893-1903).
Died 1914.

1879

Frank Bigelow Tarbell, B.A. Yale University 1873.
Dissertation: Notes on the First Philippic of Demosthenes. (Published as follows: The Philippics of Demosthenes, Ginn and Company, New York, 1880.)
Professor of Classical Archæology, University of Chicago, Chicago, Ill.

1880

Alexander Martin Wilcox, B.A. Yale University 1877.
Dissertation: Aristotle's criticism of Plato's Republic.
Professor of the Greek Language and Literature, University of Kansas, Lawrence, Kan.

1882

Edmund Morris Hyde, B.A. Trinity College 1873.
Dissertation: The Delphic Oracle.
Professor of Latin, Rollins College, Winter Park, Fla.

1884

Thomas Dwight Goodell, B.A. Yale University 1877.
Dissertation: The genitive case in Sophokles. (Published in Transactions of the American Philological Association, 15:5-35. Cambridge, 1884.)
Lampson Professor of the Greek Language and Literature, Yale College.

1885

Samuel Ball Platner, B.A. Yale University 1883.
Dissertation: A comparison of three recensions of the Rāmāyana. (Published in part in Proceedings of the American Philological Association, 1885:xlvii-1. Cambridge, 1886.)
Professor of Latin, Western Reserve University, Cleveland, O.

1886

John Miller Burnam, B.A. Yale University 1884.
Dissertation: Romance forms in Latin.
Professor of Latin, University of Cincinnati, Cincinnati, O.

Edward Bull Clapp, B.A. Illinois College 1875.
Dissertation: Conditional sentences in Aischylos. (Published in Transactions of the American Philological Association, 18:43-58. Boston, 1887.)
Professor of the Greek Language and Literature, University of California, Berkeley, Cal.

Arthur Pinckney Hall, B.A. Drury College 1878, B.D. Yale University 1884.
Dissertation: Some verb uses in Pliny's Letters.
Professor of Latin, and Dean, Drury College, Springfield, Mo.

1887

William Everett Waters, B.A. Yale University 1878.
Dissertation: Studies on the forms of words in Petronius, together with an introduction on his identity. (Partly embodied in Petronius, Cena Trimalchionis, Benjamin H. Sanborn and Company, Boston, 1902.)
Professor of the Greek Language and Literature, New York University, New York, N. Y.

1888

Clarence Fassett Castle, B.A. Denison University 1880.
Dissertation: The use of the aorist participle in Homer.
Associate Professor of Greek on the Edward Olson Foundation, University of Chicago, Chicago, Ill.

William Henry Parks, B.A. Yale University 1886.
Dissertation: Variations from Attic usage in St. Paul's earlier epistles (Romans, I-II Corinthians, Galatians, I-II Thessalonians).
Died 1910.

James Johnson Robinson, B.A. Princeton University 1884.
Dissertation: The Annals of Quintus Ennius. A paper treating particularly of the verse.
Master in Latin, Hotchkiss School, Lakeville, Conn.

1889

Carl Darling Buck, B.A. Yale University 1886.
Dissertation: The choregia in Athens and at Ikaria. (Published in American Journal of Archæology, 5:18-33. Boston, 1889; and in Papers of the American School of Classical Studies at Athens, 5:77-92. Boston, 1892.)
Professor, and Head of the Department, of Sanskrit and Indo-European Comparative Philology, University of Chicago, Chicago, Ill.

1890

Frank Gardner Moore, B.A. Yale University 1886.
Dissertation: De societatis quam vocant initiis, sive Quomodo scriptores antiqui, praesertim Plato, Aristoteles, Lucretius, societatis origines habuerint.
Professor of Classical Philology, Columbia University, New York, N. Y.

Hanns Oertel.
Dissertation: De cottidiani sermonis in Q. Horatii Flacci sermonibus vestigiis.
Professor of Linguistics and Comparative Philology, Yale College, and Dean of the Graduate School, Yale University.

George Scott, B.A. Alfred University 1877.
Dissertation: The preposition in Horace.
Flickinger Professor of the Latin Language and Literature, Otterbein College, Westerville, O.

Herbert Cushing Tolman, B.A. Yale University 1888.
Dissertation: De gerundio latino atque modo infinitivo sanscrito.
Professor of Greek Language and Literature, and Dean of College of Arts and Science, Vanderbilt University, Nashville, Tenn.

1891

Frank Frost Abbott, B.A. Yale University 1882.
Dissertation: Colloquial Latin in the letters to Cicero.
Kennedy Professor of Latin Language and Literature, Princeton University, Princeton, N. J.

Edward Capps, B.A. Illinois College 1887.
Dissertation: The stage in the Greek theatre. (Published as follows: The Greek stage according to the extant dramas, Transactions of the American Philological Association, 22:5-80. Boston, 1891.)
Professor of Classics, Princeton University, Princeton, N. J.

1892

Washington Irving Hunt, B.A. Yale University 1886.
Dissertation: The influence of Homer on the poetry of Matthew Arnold.
Tutor in Greek, Yale University.
Died 1893.

Frank Justus Miller, B.A. Denison University 1879.
Dissertation: The Latinity of the younger Pliny.
Professor of Latin, and Dean in the Junior Colleges, University of Chicago, Chicago, Ill.

1894

John Beadle, B.A. Yale University 1886.
Dissertation: Auxiliary verbs in Latin.
Classical Teacher in Brown Tutoring School, New York, N. Y.

James W. D. Ingersoll, B.A. Yale University 1892.
Dissertation: The use of *quod* in Cicero.
Assistant Professor of Latin, Yale College.

Guy VanGorder Thompson, B.A. University of Colorado 1888.
Dissertation: The Draconian constitution.
Tutor and Instructor in Latin, Yale University.
Died 1897.

1895

William Tenney Bartley, B.A. Yale University 1891, B.D. Andover Theological Seminary 1899.
Dissertation: The story of Agamemnon.
Pastor, Congregational Church, Middlefield, Mass.

Curtis Clark Bushnell, B.A. Yale University 1891.
Dissertation: Three translations of Æschylus.
Professor of Classics, Syracuse University, Syracuse, N. Y.

M. Victor Staley, B.A. University of Wisconsin 1893, M.A. 1894, LL.B. University of Oregon 1904.
Dissertation: Index verborum to the Shadvinça Brahmana of the Sāmaveda.
Supervising-Principal of the Corona City Schools, Corona, Cal.

Susan Dinsmore Tew, B.A. Smith College 1892.
Dissertation: Notes on the vocabulary of Æschylus.
Professor of Greek, Sophie Newcomb Memorial College (Tulane University), New Orleans, La.

1896

Charles Samuel Ingham, B.A. Yale University 1891.
Dissertation: The conjunction *quod* in St. Augustine's De civitate Dei.
Head Master, Dummer Academy, South Byfield, Mass.

Clifton Price, B.A. Cornell University 1889.
Dissertation: Commands and prohibitions in Horace.
Assistant Professor of Latin, University of California, Berkeley, Cal.

George Clarence Thompson, M.A. Wake Forest College 1888.
Dissertation: The Periclean tradition.
Principal, Alameda High School, Alameda, Cal.

Arthur Leslie Wheeler, B.A. Yale University 1893.
Dissertation: The use of the imperfect indicative in Plautus and Terence. (Published in revised form as follows: The uses of the imperfect indicative in Plautus and Terence, Transactions of the American Philological Association, 30:14-23. Boston, 1899; The imperfect indicative in early Latin, American Journal of Philology, 24:163-191. Baltimore, 1903; The syntax of the imperfect indicative in early Latin, Classical Philology, 1:357-390. Chicago, 1906.)
Professor of Latin, Bryn Mawr College, Bryn Mawr, Pa.

1897

Carleton Lewis Brownson, B.A. Yale University 1887.
Dissertation: Plato's studies and criticisms of the poets. (Published in part as follows: Plato's studies in Greek literature, Proceedings of the American Philological Association, 27:38-40. Boston, 1896; Reasons for Plato's hostility to the poets, Transactions of the American Philological Association, 28:5-41. Boston, 1897.)
Professor of Greek, and Dean of the Faculty, College of the City of New York, New York, N. Y.

Herbert Chester Nutting, B.A. Yale University 1895.
Dissertation: The uses of the independent subjunctive in Cicero's Orations.
Assistant Professor of Latin, University of California, Berkeley, Cal.

Charles Hamline Zimmerman, B.A. Northwestern University 1891.
Dissertation: The independent subjunctive in Tacitus.
Instructor in Latin, New Haven High School, New Haven, Conn.

1898

James Turney Allen, B.A. Pomona College 1895, M.A. University of California 1896.
Dissertation: A study of the optative mode in conditional and conditional-relative clauses in Greek. (Published in revised form as follows: On the so-called iterative optative in Greek, Transactions of the American Philological Association, 33:101-126. Boston, 1902.)
Associate Professor of Greek, University of California, Berkeley, Cal.

Frederick Marcy DeForest, B.A. Yale University 1895.
Dissertation: The Greek names of Roman priests, military officers, legislative bodies, and magistrates.
Rector, Grace Church, Chicopee, Mass.

Theodore Woolsey Heermance, B.A. Yale University 1893.
Dissertation: Material in the Attic orators for a history of the tradition of the Persian wars.
Director of the American School of Classical Studies, Athens, Greece.
Died 1905.

George Dwight Kellogg, B.A. Yale University 1895.
Dissertation: The use of the subjunctive in independent sentences in Cicero's correspondence. (Published in part in Proceedings of the American Philological Association as follows: Complementary and supplementary defining parataxis, 29:47-52. Boston, 1898; Critical notes on Cicero's letters, 32:4-5. Boston, 1900.)
Professor of the Latin Language and Literature, Union College, Schenectady, N. Y.

John Dorsey Wolcott, B.A. University of Wisconsin 1895, M.A. Cornell University 1897.
Dissertation: New words in Thucydides. (Published in Transactions of the American Philological Association, 29:104-157. Boston, 1898.)
Librarian, U. S. Bureau of Education, Washington, D. C.

1899

Carl Axel Harström, B.A. Hobart College 1886, M.A. 1889.
Dissertation: A contribution to the comparative study of the imagery in Catullus and Horace. (Published in part as follows: The use of sense-epithets in poetry, Proceedings of the American Philological Association, 1900:17-20. Boston, 1901.)
Principal, Harström School, Norwalk, Conn.

1900

Louise Preston Dodge.
Dissertation: *Posse* and its synonyms in Cicero's Letters.
Professor of Latin, Winona College, Winona Lake, Ind.

Edward Thomas Owen, B.A. Yale University 1872.
Dissertation: A revision of the pronouns. (Published as follows: A revision of the pronouns, with special examination of relatives and relative clauses, Transactions of the Wisconsin Academy of Sciences, Arts, and Letters, 13:1-140. Madison, 1900.)
Professor of French and Linguistics, Emeritus, University of Wisconsin, Madison, Wis.

1902

Amy Louise Barbour, B.A. Smith College 1891.
Dissertation: Tryphiodorus, a late epic poet: his relation to other epics in form and vocabulary.
Associate Professor of Greek, Smith College, Northampton, Mass.

Abraham Royer Brubacher, B.A. Yale University 1897.
Dissertation: Parataxis in Herodotus.
President, New York State College for Teachers, Albany, N. Y.

1903

Elisabeth Frances Abbe, B.A. Wellesley College 1888, M.A. 1896.
Dissertation: Entrances in Greek tragedy.
Head of Ancient Language Department, Melrose High School, Melrose, Mass.

Lester Dorman Brown, B.A. University of Wooster 1894.
Dissertation: A study of the case construction of words of time. (Printed by The Tuttle, Morehouse & Taylor Company, New Haven, 1904.)
Master in Greek, The Hotchkiss School, Lakeville, Conn.

Frank Scott Bunnell, B.A. Yale University 1894, M.A. University of Minnesota 1897.
Dissertation: Notes on the vocabulary of Apollonius Rhodius as compared with that of Homer.
Instructor in Greek and Latin, Norwich Free Academy, Norwich, Conn.

Charles Upson Clark, B.A. Yale University 1897.
Dissertation: The text tradition of Ammianus Marcellinus. (Printed by Ryder's Printing House, New Haven, 1904.)
Assistant Professor of Palæography and Late Latin, Graduate School, Yale University.

Andrew Sledd, M.A. Randolph-Macon College 1894, M.A. Harvard University 1896.
Dissertation: Sentence connection in the Letters of Pliny.
Professor of New Testament Greek, Methodist Theological School, Atlanta, Ga.

Henry Burt Wright, B.A. Yale University 1898.
Dissertation: A historical and critical study of the literary evidence for the campaign of Plataea. (Published as follows: The campaign of Plataea (September 479 B. C.), The Tuttle, Morehouse & Taylor Company, New Haven, 1904.)
Stephen Merrell Clement Professor of Christian Methods, School of Religion, Yale University.

1904

Gertrude Harper Beggs, B.A. University of Denver 1893.
Dissertation: The adnominal genitive in Lysias.
Social Director, Martha Cook Residence Hall, University of Michigan, Ann Arbor, Mich.

Charles Heald Weller, B.A. Yale University 1895.
Dissertation: The pre-Periclean propylon of the Acropolis at Athens. (Published in American Journal of Archæology, 2d series, 8:35-70. Norwood, Mass., 1904.)
Professor and Head of the Department of Greek and Archæology, State University of Iowa, Iowa City, Ia.

Mary Crowell Welles, B.A. Smith College 1883.
Dissertation: The appropriation and latent criticism of Herodotus in Thucydides.
General Secretary of the Consumers' League of Connecticut, Hartford, Conn.

Monroe Nichols Wetmore, B.A. Yale University 1888, M.A. 1900.
Dissertation: The plan and scope of a Vergil lexicon, with specimen articles. (Printed by Ryder's Printing House, New Haven, 1904.)
Professor of Latin, Williams College, Williamstown, Mass.

1905

Samuel Eliot Bassett, B.A. Yale University 1898.
Dissertation: The bucolic diæresis in Homer. (Published as follows: Notes on the bucolic diæresis, Transactions of the American Philological Association, 36:111-124. Boston, 1905.)
Professor of the Greek Language and Literature, University of Vermont, Burlington, Vt.

Elizabeth Hatch Palmer, B.A. Wellesley College 1887.
Dissertation: The adnominal genitive in Thucydides.
Associate Professor of Latin, Vassar College, Poughkeepsie, N. Y.

1906

Maud Thompson, B.A. Wellesley College 1901, M.A. 1902.
Dissertation: The property rights of women in ancient Greece.
Teacher and Lecturer on Sociology and Economics, East Orange, N. J.

Wilmot Haines Thompson, B.A. Yale University 1898, M.A. 1902.
Dissertation: The use of prepositions in the Greek dialect inscriptions.
Professor of Latin, Acadia University, Wolfville, N. S.

Ralph Hermon Tukey, B.A. Bates College 1898, B.A. Harvard University 1900, M.A. 1901.
Dissertation: The syntax of Isaeus. Part I, The syntax of the cases.
Professor of Greek, William Jewell College, Liberty, Mo.

1907

Harry Brown VanDeventer, B.A. Yale University 1903, M.A. 1904.
Dissertation: Subordinate verb clauses in Gaius.
Assistant Professor of Latin, University of Pennsylvania, Philadelphia, Pa.

1908

May Alice Allen, B.A. Smith College 1901.
Dissertation: The technical vocabulary of the Rhythmic of Aristoxenos.
Instructor in Latin and Greek, Barstow School, Kansas City, Mo.

Henry Bronson Dewing, B.A. University of California 1903, M.A. 1905.
Dissertation: The accentual cursus in Byzantine Greek prose, with especial reference to Procopius of Cæsarea. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 14:415-466. New Haven, 1910.)
Dean, Robert College, Constantinople, Turkey.

Austin Morris Harmon, B.A. Williams College 1902, M.A. Yale University 1903.

Dissertation: The clausula in Ammianus Marcellinus. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 16:117-245. New Haven, 1910.)

Assistant Professor, Preceptor in Classics, Princeton University, Princeton, N. J.

Louis Eleazer Lord, B.A. Oberlin College 1897, M.A. 1897, M.A. Harvard University 1900.

Dissertation: Literary criticism of Euripides in the earlier *scholia* and the relation of this criticism to Aristotle's Poetics and to Aristophanes, with a note on the Thanatos scene in the Alcestis. (Printed by Dieterichsche Univ.-Buchdrückerei, W. F. Kaestner, Göttingen, 1908.)

Assistant Dean, College of Arts and Sciences, and Professor of the Latin Language and Literature, Oberlin College, Oberlin, O.

Walter Petersen, B.A. Grand Island College 1900, M.A. University of Nebraska 1902.

Dissertation: Studies in Greek diminutives. Part I, Neuter substantives in *-ιο*, except diminutives and hypocoristica. (Published as follows: Greek diminutives in *-ιον*, a study in semantics, R. Wagner Sohn, Weimar, 1910.)

Professor of Greek and Psychology, Bethany College, Lindsborg, Kan.

1909

Josiah Bethea Game, M.A. South Carolina College 1895, M.S. Erskine College 1898, M.A. Yale University 1906, Ph.D. Illinois Wesleyan University 1900.

Dissertation: An introduction to the Philippics of Cicero and to the study of his invective.

Professor of Ancient Languages, Florida State College for Women, Tallahassee, Fla.

1910

Erma Eloise Cole, B.A. Upper Iowa University 1900.

Dissertation: The Samos of Herodotus. (Printed in revised and condensed form, by The Tuttle, Morehouse & Taylor Company, New Haven, 1912.)

325 South 14th St., Salem, Oregon.

Clarence Whittlesey Mendell, B.A. Yale University 1904, M.A. 1905.
Dissertation: Sentence connection in Tacitus. (Published by the Yale University Press, New Haven, 1911.)
Assistant Professor of Latin, Yale College.

Clyde Pharr, B.A. Yale University 1906.
Dissertation: Hellanicus and the Ionian logography. (In press, R. Wagner Sohn, Weimar, 1915.)
Assistant Professor of Greek and Latin, Ohio Wesleyan University, Delaware, O.

1911

Irene Nye, B.A. Washburn College 1895.
Dissertation: Sentence connection as illustrated in certain portions of Livy's history. (Published as follows: Sentence connection; illustrated chiefly from Livy, R. Wagner Sohn, Weimar, 1912.)
Assistant Professor of Greek and Latin, Connecticut College for Women, New London, Conn.

Arthur Harold Weston, B.A. Yale University 1908.
Dissertation: A study in satirical literature in post-Juvenalian Latin. (Published as follows: Latin satirical writing subsequent to Juvenal, Press of the New Era Printing Company, Lancaster, Pa., 1915.)
Instructor in Greek and Latin, Yale College.

1912

Lacey Davis Caskey, B.A. Yale University 1901.
Dissertation: The building-inscriptions of the Erechtheum. (Published in part as follows: Die Baurechnung des Erechtheion für das Jahr 409/8 v. Chr., Mitteilungen des Kaiserlich Deutschen Archäologischen Instituts, 36:317-343. Athen, 1911.)
Curator of Classical Antiquities, Museum of Fine Arts, Boston, Mass.

1913

Edmund Dresser Cressman, B.A. University of Kansas 1910.
Dissertation: The semantics of *-mentum, -bulum,* and *-culum.* (Published as Humanistic Studies, Vol. 1, No. 4, University of Kansas, Lawrence, Kan., 1915.)
Assistant Professor of Latin, University of Kansas, Lawrence, Kan.

Harry Mortimer Hubbell, B.A. Yale University 1902.
Dissertation: The influence of Isocrates on Cicero, Dionysius, and Aristides. (Published by Yale University Press, New Haven, 1913.)
Assistant Professor of Greek and Latin, Yale College.

Edward Wilber Nichols, B.A. Dalhousie University 1906.
Dissertation: The semantic variability and semantic equivalents of *-osus* and *-lentus.* (Published as follows: The semantic variability and semantic equivalents of *-oso* and *-lento,* Press of the New Era Printing Company, Lancaster, Pa., 1914.)
Instructor in Greek and Latin, Yale College.

1914

George Harry Cohen, B.A. Trinity College 1911.
Dissertation: Derivative verbs in *-to* and verbal modification in Latin.
Student, Law School, Yale University.

Sidney Norton Deane, B.A. Yale University 1902.
Dissertation: The frieze of the temple at Bassai.
Associate Professor of Greek, Smith College, Northampton, Mass.

Walter Hobart Palmer, B.A. Yale University 1905.
Dissertation: The use of anaphora in the amplification of a general truth; illustrated chiefly from Silver Latin. (Published by Press of the New Era Printing Company, Lancaster, Pa., 1915.)
Assistant Professor of Greek and Latin, Washington University, St. Louis, Mo.

1915

Albert William Van Buren, B.A. Yale University 1900.
Dissertation: Studies in Roman archæology: 1, The Ara Pacis Augustae; 2, The Temples of Castor and of Concord in the Roman forum; 3, A medallion of Antoninus Pius; 4, A transcription of the Palimpsest of Cicero's *De Re Publica.* (Published as follows: (1) The Journal of Roman Studies, 3:134-141. London, 1913; (2) The Classical Review, 20:77-84, 184. London, 1906; (3) The Journal of Roman Studies,

1:187-195. London, 1911; (4) Supplementary Papers of the American School in Rome, 84-262. Macmillan Company, New York, 1908.)

Librarian, and Associate Professor of Archæology, American Academy in Rome, Italy.

ALPHABETICAL LIST

(* indicates that graduate is deceased.)

Abbe, 1903
Abbott, 1891
Allen, J. T., 1898
Allen, M. A., 1908
Barbour, 1902
Bartley, 1895
Bassett, 1905
Beadle, 1894.
Beckwith, 1872
Beggs, 1904
Brown, D. W., 1878
Brown, L. D., 1903
Brownson, 1897
Brubacher, 1902
Buck, 1889
Bunnell, 1903
Burnam, 1886
Bushnell, C. C., 1895
Bushnell, G. E., 1878
Capps, 1891
Caskey, 1912
Castle, 1888
Clapp, 1886
Clark, 1903
Cohen, 1914
Cole, 1910
Cressman, 1913
Deane, 1914
DeForest, 1898
Dewing, 1908
Dodge, 1900
Easton, 1872
*Edgren, 1874
Game, 1909
Goodell, 1884
*Graves, 1878
Hale, 1863
Hall, 1886
Harmon, 1908
*Harper, 1875
Harström, 1899
*Haskell, 1876
*Heermance, 1898
Hubbell, 1913
*Hunt, 1892
Hyde, 1882
Ingersoll, 1894
Ingham, 1896
*Keep, 1869
Kellogg, 1898
Kennedy, 1878
Lanman, 1873
Learned, 1873
Lord, 1908
*Luquiens, 1873
*Manatt, 1873
Mendell, 1910
Miller, 1892
Moore, 1890
Nichols, 1913
Nutting, 1897
Nye, 1911
Oertel, 1890
Owen, 1900
*Packard, 1863
Palmer, E. H., 1905

Palmer, W. H., 1914
*Parks, 1888
Perrin, 1873
Peters, 1876
Petersen, 1908
Pharr, 1910
Platner, 1885
Price, 1896
*Richardson, 1878
Robinson, 1888
Scott, 1890
Sledd, 1903
Staley, 1895
Tarbell, 1879
Tew, 1895
Thompson, G. C., 1896
*Thompson, G. V., 1894
Thompson, M., 1906
Thompson, W. H., 1906
Tolman, 1890
Tukey, 1906
Van Buren, 1915
VanDeventer, 1907
Waters, 1887
Weller, 1904
Welles, 1904
Weston, 1911
Wetmore, 1904
Wheeler, 1896
Whiton, 1861
Wilcox, 1880
Wolcott, 1898
Wright, H. B., 1903
Wright, H. P., 1876
Zimmerman, 1897

IN THE DEPARTMENT OF SEMITIC LANGUAGES, LITERATURE, AND HISTORY

[Until 1912-13 this was the Department of Semitic Languages and Biblical Literature]

1888

Mark Wilson Chunn, B.A. Western Maryland College 1882, B.D. Yale University 1886.
Dissertation: The Hebrew infinitive absolute.
Attorney-at-law, Luverne, Minn.

1889

Frank Knight Sanders, B.A. Ripon College 1882, M.A. 1888.
Dissertation: The noun formation of the Asshurbanipal texts.
Director, Board of Missionary Preparation, New York City.

George Stibitz, B.A. Ursinus College 1881, M.A. 1887.
Dissertation: The circumstantial clause in Hebrew.
Professor of Old Testament Languages, Literature, and Theology, Central Theological Seminary, Dayton, O.

Alfred Mundy Wilson, B.A. Denison University 1881, B.D. Baptist Union Theological Seminary 1884.
Dissertation: The particle אֵת in the Hebrew language.

1890

Gaylord Hawkins Patterson, B.A. Ohio Wesleyan University 1888, M.A. Harvard University 1893, B.D. Boston University 1898.
Dissertation: The Septuagint text of Hosea compared with the Massoretic text. (Published in Hebraica, 7:190-221. The Student Printing Company, Hartford, Conn., 1891.)
Professor of Social Science, Dickinson College, Carlisle, Pa.

Eben Charles Sage, B.A. Shurtleff College 1878, B.D. Baptist Union Theological Seminary 1882.
Dissertation: The syntax of the post-exilic prophets.
Assistant Secretary, General Education Board, New York, N. Y.

1891

Lester Bradner, Jr., B.A. Yale University 1889.
Dissertation: The order of the sentence in the Assyrian historical inscriptions.
Director of Department of Parochial Education, General Board of Religious Education of the Protestant Episcopal Church, New York, N. Y.

Clark Eugene Crandall, B.A. Milton College 1879, M.A. 1886, B.D. University of Chicago 1885.
Dissertation: The variations in the text, grammar, and vocabulary of the duplicate passages in the books of Chronicles and Samuel and Kings.
Treasurer, Milton College, Milton, Wis.

Olaus Dahl, B.A. Luther College 1885, B.D. Yale University 1889.
Dissertation: The new ideas of the Exile.
Died 1897.

George William Davis, Owen's College (England) 1880.
Dissertation: Some peculiarities in the syntax of Deutero-Isaiah.
Professor of Social and Political Science, Macalester College, St. Paul, Minn.

Carl Elofson, B.A. Augustana College 1888.
Dissertation: The attributive adjective in the Assyrian historical inscriptions.
Died 1899.

George Stephen Goodspeed, B.A. Brown University 1880, M.A. 1883.
Dissertation: The Aramaic section of the book of Daniel.
Died 1905.

William Griffiths, B.D. Yale University 1889.
Dissertation: A history of Hebrew prophecy.
Clergyman, Congleton, Cheshire, England.

Charles Horswell, B.A. Northwestern University 1884.
Dissertation: An inductive study of the terms used for divination and prophecy in the Old Testament.
Pastor, Kenilworth Union Church, Kenilworth, Ill.

Charles Foster Kent, B.A. Yale University 1889.
Dissertation: Annexion in Assyrian.
Woolsey Professor of Biblical Literature, Yale College.

Daniel Shepardson, Jr., B.A. Denison University 1888.
Dissertation: The Arabic negative sentence as illustrated by the Kor'an.
Died 1905.

Wilbert Webster White, B.A. University of Wooster 1881, M.A. 1884.
Dissertation: The historical situation in Isaiah I-XXXIX.
President, Bible Teachers Training School, New York, N. Y.

Kichiro Yuasa, B.D. Oberlin College 1888.
Dissertation: Classification of the separate proverbs in the book of Proverbs.
Librarian, Demizuagaru, Muromachidori, Kyoto, Japan.

1892

John Havemeyer Daniels, B.A. Yale University 1889, M.D. Niagara University 1895.
Dissertation: A consideration of the Old Testament conception of Satan.
Physician, Buffalo, N. Y.

1893

Edward Bagby Pollard, B.A. Richmond College 1884, M.A. 1886, B.D. 1891, Ph.D. University of Berlin 1896.
Dissertation: Semitic sacrificial customs as throwing light upon the origin of sacrifice.
Professor of Homiletics, Crozer Theological Seminary, Chester, Pa.

Artemas Ward Reynolds, B.A. Colgate University 1885.
Dissertation: Hebrew cosmogony.
Clergyman, Elmira, N. Y.

1894

Harlan Creelman, B.D. Yale University 1889, M.A. 1908.
Dissertation: The problem of well-being and suffering in the Old Testament. (Published in part in The Biblical World, 7:255-263, 325-338. Chicago, 1896.)
Professor of Hebrew Language and Literature, Auburn Theological Seminary, Auburn, N. Y.

Clinton Lockhart, B.A. Kentucky University 1886, M.A. 1888.
Dissertation: A critical and expository commentary on the book of Nahum.
Professor of Biblical Literature, Texas Christian University, Fort Worth, Texas.

1896

Henry Thatcher Fowler, B.A. Yale University 1890.
Dissertation: The book of Joel. (Published in part, in modified form, as follows: The chronological position of Joel among the Prophets, Journal of Biblical Literature, 16:146-154. Norwood, Mass., 1897.)
Professor of Biblical Literature and History, Brown University, Providence, R. I.

1897

Harry Westbrook Dunning, B.A. Yale University 1894.
Dissertation: The text of the First Book of Kings.
President, H. W. Dunning and Company, Foreign Tours, Boston, Mass.

Fred Elmer Marble, B.A. University of Rochester 1887.
Dissertation: The priesthood in Israel.
Clergyman, Cambridge, Mass.

1898

Armenag Harutune Haigazian, B.A. Central Turkey College 1889, B.D. Hartford Theological Seminary 1896.
Dissertation: The text of Zephaniah.
President, Apostolic College, Konia, Asia Minor.

1899

Charles Stedman Macfarland, B.D. Yale University 1897.
Dissertation: Jesus and the prophets: an historical, exegetical, and interpretative discussion of the use of prophecy by Jesus and his attitude towards it. (Published by G. P. Putnam's Sons, New York, 1905.)
General Secretary, Federal Council of the Churches of Christ in America, New York, N. Y.

Meyer Wolodarsky, Ph.B. Yale University 1894.
Dissertation: Divorce in Judaism.
Lawyer, New York, N. Y.
Died 1914.

1900

Arthur Bumstead, B.A. Yale University 1895.
Dissertation: Paul's conversion in the light of historical criticism.
Finance, Winnipeg, Manitoba, Canada.
Died 1915.

1901

William Weber, B.D. Yale University 1900.
Dissertation: Eschatology of the Wisdom of Solomon. (Published in Zeitschrift für wissenschaftliche Theologie, 47:145-169. 1904; 48:409-444. 1905; 51:314-332; 53:322-345. 1911; 54:205-239. Frankfurt-am-Main, 1912.)
Farmer, Fern Hollow, Gambrills, Md.

1903

Sara Anna Emerson, B.A. Boston University 1877.
Dissertation: The historic nucleus of the stories of Abraham contained in the book of Genesis.
Teacher and Lecturer upon Biblical Literature, Watertown, Mass.

Louis Halsey Holden, B.A. Yale University 1895, M.A. Columbia University 1897.
Dissertation: John XXI in its relation to the tradition of Johannine authorship.
Pastor, Christ Church, Utica, N. Y.

Sidney Adams Weston, B.A. Yale University 1900, M.A. 1901.
Dissertation: The Kitāb Masālik en-Nazar of Sa'id ibn Hasan of Alexandria, edited for the first time and translated, with introduction and notes. (Published in Journal of the American Oriental Society, 24:312-383. New Haven, 1903.)
Managing Editor, Congregational Sunday-School and Publishing Society, Boston, Mass.

1906

Shirley Jackson Case, B.A. Acadia University 1893, M.A. 1896, B.D. Yale University 1904.
Dissertation: Sources of information for a study of Pre-Pauline Christology. (Published in part as follows: Paul's historical relation to the first disciples, American Journal of Theology, 11:269-286. Chicago, 1907; ΚΥΡΙΟΣ as a title for Christ, Journal of Biblical Literature, 26:151-161. New York, 1907.)
Professor of New Testament Interpretation, University of Chicago, Chicago, Ill.

Frederick Lent, B.A. Brown University 1900, M.A. 1901, B.D. Newton Theological Seminary 1900.

Dissertation: The life of Simeon the Stylite. (Published in Journal of the American Oriental Society, 35:103-198. New Haven, 1915.)

Pastor, First Baptist Church, New Haven, Conn.

1907

George DeWitt Castor, B.A. Drury College 1898, M.A. 1903, B.D. Yale University 1904, M.A. 1905.

Dissertation: Matthew's sayings of Jesus: an attempt to reconstruct the non-Marcan common source of Matthew and Luke. (Published in part in Journal of Biblical Literature, 31:82-91. Boston, 1912.)

Professor of New Testament Literature, Pacific Theological Seminary, Berkeley, Cal.

Died 1912.

Albert Alonzo Madsen, B.A. Moravian College 1900, B.D. 1902, B.D. Yale University 1903, M.A. 1904.

Dissertation: A critical study of I Chronicles 21-29: a specimen of a critical commentary on the Books of Chronicles. (Published as part of the volume Chronicles, in the International Critical Commentary, Charles Scribner's Sons, New York, 1910.)

Pastor, Trinity Congregational Church, Gloucester, Mass.

1908

Herbert Stanley Brown, B.A. Yale University 1881, B.D. 1886, M.A. 1906.

Dissertation: A study of the Syro-Hexaplaric text of First Esdras and Nehemiah.

Pastor, Congregational Church, Darien, Conn.

Harry Clinton York, B.A. Yale University 1905, M.A. 1906, B.D. 1908.

Dissertation: The Latin versions of First Esdras. (Published in American Journal of Semitic Languages, 26:253-302. Chicago, 1910.)

Associate Professor of Biblical Literature on the Helen Day Gould Foundation, Mt. Holyoke College, South Hadley, Mass.

1909

Kannosuke Kawanaka, B.D. Pacific Theological Seminary 1906, M.A. Columbia University 1907.
Dissertation: The gods of the Arameans.
Professor of Old Testament Literature, Doshisha University, Kyoto, Japan.

William Hamilton Wood, B.A. University of Toronto 1901, B.D. Yale University 1905.
Dissertation: Jar burial customs and the question of infant sacrifice in Palestine. (Published in abridged form in Biblical World, New series, 36:166-175, 227-234. Chicago, 1910.)
Professor, and Head of Department, of Biblical Literature and Religious Education, Hamline University, St. Paul, Minn.

1911

Ora Delmar Foster, B.A. Manchester College 1906, B.D. Oberlin College 1908, M.A. 1909.
Dissertation: The literary relations of the First Epistle of Peter, with their bearing on date and place of authorship. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 17:363-538. New Haven, 1913.)
Professor of Biblical Literature, Y. M. C. A. College, Chicago, Ill.

Otto Lichti, B.S. New York University 1907, S.T.M. Pacific Theological Seminary 1909, M.A. University of California 1909.
Dissertation: Sendschreiben des heiligen Patriarchen, Mar Johannan Barschuschan, an den Katholikus der Armenier. (Published in Journal of the American Oriental Society, 32:268-342. New Haven, 1912.)
Head of German Department, High School, Reedley, Cal.

1912

Clarence Elwood Keiser, B.A. Muhlenberg College 1905, M.A. University of Pennsylvania 1910.
Dissertation: Cuneiform labels and tags from the third millenium B. C. (Published as follows: Cuneiform bullae of the third millennium, B. C., Babylonian Records in the Library of J. Pierpont Morgan, pt. 3. Privately printed, New York, 1914.)
300 Lawrence St., New Haven, Conn.

Charles Eugene Underwood, B.A. Butler College 1903, M.A. 1904, M.A. Yale University 1910.

Dissertation: The so-called supernumerary member in the Hebrew verse.

Professor of Old Testament Language and Literature, Butler College, Indianapolis, Ind.

Clarence Russell Williams, B.A. University of Pennsylvania 1892, M.A. Princeton University 1895, B.D. University of Chicago 1901.

Dissertation: The appendices to the Gospel according to Mark: a study in textual transmission. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 18:347-447. Yale University Press, New Haven, 1915.)

Lecturer on Biblical Literature, Philadelphia, Pa.

1913

George Dahl, B.A. Yale University 1908, M.A. 1909.

Dissertation: The materials for the history of Dor down to the Jewish War. (Published as follows: The materials for the history of Dor, Transactions of the Connecticut Academy of Arts and Sciences, 20:1-131. New Haven, 1915.)

Assistant Professor of Old Testament Literature, and Director of Religious Work, School of Religion, Yale University.

1915

Robert Ritchie Harwell, B.A. Hampden-Sidney College 1897, M.A. 1898, B.D. Yale University 1903.

Dissertation: The principal versions of Baruch. (Printed by The Tuttle, Morehouse & Taylor Company, New Haven, 1915.)

Professor of Greek, Austin College, Sherman, Texas.

ALPHABETICAL LIST

(* indicates that graduate is deceased.)

Bradner, 1891
Brown, 1908
*Bumstead, 1900
Case, 1906
*Castor, 1907
Chunn, 1888
Crandall, 1891
Creelman, 1894
Dahl, G., 1913
*Dahl, O., 1891
Daniels, 1892
Davis, 1891

Dunning, 1897
*Elofson, 1891
Emerson, 1903
Foster, 1911
Fowler, 1896
*Goodspeed, 1891
Griffiths, 1891
Haigazian, 1898
Harwell, 1915
Holden, 1903
Horswell, 1891
Kawanaka, 1909
Keiser, 1912
Kent, 1891
Lent, 1906
Lichti, 1911
Lockhart, 1894
McFarland, 1899
Madsen, 1907
Marble, 1897
Patterson, 1890
Pollard, 1893
Reynolds, 1893
Sage, 1890
Sanders, 1889
*Shepardson, 1891
Stibitz, 1889
Underwood, 1912
Weber, 1901
Weston, 1903
White, 1891
Williams, 1912
Wilson, 1889
*Wolodarsky, 1899
Wood, 1909
York, 1908
Yuasa, 1891

IN THE DEPARTMENT OF ROMANCE LANGUAGES AND LITERATURES

1894

Cornelia Hephzibah Bulkley Rogers, B.A. Wellesley College 1884.
Dissertation: Sinalefa, sinéresis é hiato en los romances del Cid.
Instructor in French and Italian, Vassar College, Poughkeepsie, N. Y., until 1903.
Died 1907.

1898

John Joseph Dunn, B.A. Yale University 1895.
Dissertation: Vocabulary to the Orlando Furioso of Ariosto, cantos 1–3.
Professor of Celtic Languages and Literatures, Catholic University, Washington, D. C.

1900

Robert Longley Taylor, B.A. Hamilton College 1882.
Dissertation: Alliteration in Italian. (Printed by The Tuttle, Morehouse & Taylor Company, New Haven, 1900.)
Professor of Romance Languages, Williams College, Williamstown, Mass.

1901

Marian Parker Whitney.
Dissertation: The Young King and largesse. A study in medieval manners.
Professor of German, Vassar College, Poughkeepsie, N. Y.

1902

Charles Philip Wagner, B.A. Yale University 1899.
Dissertation: The sources of El Cavallero Cifar. (Published in slightly different form, in Revue Hispanique, 10: 5–104. Paris, 1903.)
Associate Professor of Romance Languages, University of Michigan, Ann Arbor, Mich.

1904

Stanley Leman Galpin, B.A. Western Reserve University 1901, M.A. Yale University 1902.

Dissertation: Cortois and vilain as conceived by the French and Provençal poets of the twelfth, thirteenth, and fourteenth centuries. (Printed as follows: Cortois and vilain: a study of the distinctions made between them by the French and Provençal poets of the twelfth, thirteenth, and fourteenth centuries, Ryder's Printing House, New Haven, 1905.)

Professor of Romance Languages, Trinity College, Hartford, Conn.

Milton Stahl Garver, B.A. Western Reserve University 1901, M.A. Yale University 1902.

Dissertation: Sources of the allusions to animals in the Italian lyric of the thirteenth century. (Published as follows: Sources of the beast similes in the Italian lyric of the thirteenth century, Romanische Forschungen, 21:276-320 f. Erlangen, 1908.)

Instructor in French, Sheffield Scientific School, Yale University.

1905

David Hobart Carnahan, B.A. University of Illinois 1896, M.A. 1898, M.A. Yale University 1904.

Dissertation: The prologue in the Old French and Provençal mystery. (Printed by The Tuttle, Morehouse & Taylor Company, New Haven, 1905.)

Associate Professor of Romance Languages, University of Illinois, Urbana, Ill.

Frederick Bliss Luquiens, B.A. Yale University 1897.

Dissertation: The Roman de la Rose and medieval Castilian literature. (Published in Romanische Forschungen, 20:284-320 K. Erlangen, 1907.)

Professor of Spanish, Sheffield Scientific School, Yale University.

1907

Oscar Emil Staaf, B.A. Bethany College (Kansas) 1900, M.A. Yale University 1902.

Dissertation: Classical mythology in Calderon.

Assistant Professor of Romance Languages, Adelbert College, Western Reserve University, Cleveland, O.

1909

John Pierrepont Rice, B.A. Yale University 1900, M.A. 1901.
Dissertation: A critical edition of the Bestiary and Lapidary from the Acerba of Cecco d'Ascoli.
Assistant Professor of Romance Languages, Williams College, Williamstown, Mass.

1911

Raymond Thompson Hill, B.A. Yale University 1904, M.A. 1905.
Dissertation: La Mule sanz Frain: an Arthurian romance by Paiens de Maisières, edited with introduction, notes, and glossary. (Printed by J. H. Furst Company, Baltimore, 1911.)
Instructor in French, Yale College.

1913

Elise Neuenschwander, B.A. University of Kansas 1898.
Dissertation: Influence of Villon on Voltaire.
Associate Professor of Romance Languages, University of Kansas, Lawrence, Kan.

1914

Ames Haven Corley, B.A. Ohio Wesleyan University 1901, M.A. Harvard University 1911.
Dissertation: A study in the word-play in Cervantes' Don Quixote.
Instructor in Spanish, Yale College.

1915

Frederick Anderson, B.A. Leland Stanford, Jr., University 1911, M.A. Harvard University 1912.
Dissertation: The literary experience of the Agricola.
Instructor in Italian and Spanish, Yale College.

John Bellows DeForest, B.A. Yale University 1905, M.A. 1912.
Dissertation: Old French borrowed words in Old Spanish of the twelfth and thirteenth centuries with special reference to the Cid, Berceo's poems, the Alexandre, and Ferman Gonzalez.
Instructor in French, Sheffield Scientific School, Yale University.

Joseph Seronde, B.A. Yale University 1905, M.A. 1910.
Dissertation: A study of the relations of some leading French poets of the fourteenth and fifteenth centuries to the Marqués de Santillana.
Assistant Professor of Romance Languages, University of Pennsylvania, Philadelphia, Pa.

ALPHABETICAL LIST

(* indicates that the graduate is deceased.)

Anderson, 1915
Carnahan, 1905
Corley, 1914
DeForest, 1915
Dunn, 1898
Galpin, 1904
Garver, 1904
Hill, 1911
Luquiens, 1905
Neuenschwander, 1913
Rice, 1909
*Rogers, 1894
Seronde, 1915
Staaf, 1907
Taylor, 1900
Wagner, 1902
Whitney, 1901

IN THE DEPARTMENT OF GERMANIC LANGUAGES AND LITERATURES

1896

Warren Austin Adams, B.A. Yale University 1886.
Dissertation: Studies in Goethe's Dichtung und Wahrheit.
Professor of German, Dartmouth College, Hanover, N. H.

Gustav Gruener, B.A. Yale University 1884.
Dissertation: The Nibelungenlied and Sage in modern poetry. (Published in Publications of the Modern Language Association of America, 11:220-257. Baltimore, 1896.)
Professor of German, Yale College.

Alfred John Pearson, B.A. Bethany College (Kansas) 1893.
Dissertation: The Gothic school in Swedish literature.
Professor of the German Language and Literature, Drake University, Des Moines, Ia.

1898

Gustav Albert Andreen, B.A. Augustana College 1881, B.A. Yale University 1894.
Dissertation: The origin, development and character of the idyl in German literature. (Published as follows: Studies in the idyl in German literature, Augustana Library Publications, No. 3, Lutheran Augustana Book Concern, Rock Island, Ill., 1902.)
President of Augustana College and Theological Seminary, Rock Island, Ill.

1900

Ellen Cordelia Abbott, B.A. Vassar College 1892.
Dissertation: The influence of Shakespere upon the dramatic works of Heinrich von Kleist.
Teacher, 29 East 29th St., New York, N. Y.

1901

Alberta Linton Corbin, B.A. University of Kansas 1893.
Dissertation: Contributions to the study of the political lyric in Germany.
Associate Professor of German, University of Kansas, Lawrence, Kan.

1904

Hollon Augustine Farr, B.A. Yale University 1896, M.A. 1902.
Dissertation: Five Berlin puppet plays from about 1835.
Chairman of the Academical Freshman Faculty, and Assistant Professor of German, Yale College.

Carl Wilhelm Johnson, B.A. Bethany College (Kansas) 1900, M.A. Yale University 1902.
Dissertation: A comparative study of the rhythmic nature and development of the Alexandrine verse in German poetry during the early part of the eighteenth century.
Assistant Professor of German, Williams College, Williamstown, Mass.

Edward Thorstenberg, B.A. Bethany College (Kansas) 1899, M.A. Yale University 1902.
Dissertation: Lessing's appreciation of color as an element of effect in poetry: a contribution to the study of Laokoon.
Professor of Scandinavian Languages and Literatures, University of Oregon, Eugene, Ore.

1905

George Merrick Baker, B.A. Yale University 1900.
Dissertation: The German drama in England from 1785 to 1805.
Associate Professor of Modern Languages, University of the South, Sewanee, Tenn.

Joseph Fogelberg, B.A. Bethany College (Kansas) 1899.
Dissertation: Christian Dietrich Grabbe: his life and work.
Died 1909.

Lars Johan Evald Hallander, Upsala University (Sweden) 1893, M.A. Yale University 1904.
Dissertation: Das starke Verb bei Lohenstein: ein Beitrag zum Studium des frühneuhochdeutschen Verbes.
Assistant Editor, Nordstjernan, New York, N. Y.

1906

Jay Glover Eldridge, B.A. Yale University 1896, M.A. 1899.
Dissertation: Studies in the infinitive after modal auxiliaries in the Middle High German epic.
Professor of the German Language and Literature, and Dean of the University Faculty, University of Idaho, Moscow, Idaho.

1907

Albert Edward Gubelmann, B.A. University of Rochester 1897, M.A. 1900, M.A. Yale University 1902.
Dissertation: Color and light in Hebbel's lyric poetry. (Published as part of his book, Studies in the lyric poems of Friedrich Hebbel, Yale University Press, New Haven, 1912.)
Assistant Professor of German, Yale College.

Axel Ebenezer Vestling, B.A. Bethany College (Kansas) 1900, B.A. Yale University 1903, M.A. 1905.
Dissertation: A study of the relative pronoun as used by Heinrich Heine in his prose works.
Professor of German, Carleton College, Northfield, Minn.

Arthur Gustavus Ward, B.A. Yale University 1898, M.A. 1904.
Dissertation: Friedrich Hebbel's aesthetic notions.
Professor of French, New York State College for Teachers, Albany, N. Y.

1909

Paul Curts, B.A. Yale University 1905, M.A. 1907.
Dissertation: Luther's variations in sentence arrangement from the modern literary usage, with primary reference to the position of the verb. (Printed by R. Wagner Sohn, Weimar, 1910.)
Associate Professor of German, Wesleyan University, Middletown, Conn.

George Blakeman Lovell, B.A. Yale University 1901, M.A. 1903.
Dissertation: Word-order in the works of Grimmelshausen (1625-1676) as indicated by the position of the verb. (Published in part as follows: Peculiarities of verb-position in Grimmelshausen, Journal of English and Germanic Philology, 11:205-208. Urbana, 1912.)
Rector-elect, Hopkins Grammar School, New Haven, Conn.

Frederick Williams Pierce, Ph.B. Baker University 1906.
Dissertation: A study of Schiller's use of the relative pronouns in his prose works.
Assistant Professor of German, Pennsylvania State College, State College, Pa.

1910

Harry Thomas Collings, B.A. Colgate University 1903, M.A. 1906.
Dissertation: Contributions to the study of the language and style of Gustav Freytag's Die Ahnen. (Abstract published in Journal of English and Germanic Philology, 13:186-201. Urbana, 1914.)
Professor of German and Head of German Department, Pennsylvania State College, State College, Pa.

1911

Susan Almira Bacon, B.A. Mount Holyoke College 1905.
Dissertation: The source of Wolfram's Willehalm. (Published as Heft 4, Sprache und Dichtung, J. C. B. Mohr, Tübingen, 1910.)
Associate Professor of French, Mount Holyoke College, South Hadley, Mass. (until 1915).
244 Edwards St., New Haven, Conn.

1913

Howard Wadsworth Church, B.A. Yale University 1904, M.A. 1907.
Dissertation: Friedrich Rückert als Lyriker der Befreiungskriege. (Published in expanded form, by G. E. Stechert and Company, New York, 1916 [in press].)
Instructor in German, Yale College.

1914

Edith St. Clair Palmer, B.A. Mt. Holyoke College 1910, M.A. Smith College 1912.
Dissertation: Studien zu Theodor Fontanes Balladen.
Instructor in German, Wheaton College, Norton, Mass.

Carl Frederick Schreiber, B.A. University of Michigan 1907, M.A. New York University 1910.

Dissertation: Harro Harring: Ein Beitrag zur Deutschen Demagogenliteratur.

Instructor in German, Sheffield Scientific School, Yale University.

ALPHABETICAL LIST

(* indicates that the graduate is deceased.)

Abbott, 1900
Adams, 1896
Andreen, 1898
Bacon, 1911
Baker, 1905
Church, 1913
Collings, 1910
Corbin, 1901
Curts, 1909
Eldridge, 1906
Farr, 1904
*Fogelberg, 1905
Gruener, 1896
Gubelmann, 1907
Hallander, 1905
Johnson, 1904
Lovell, 1909
Palmer, 1914
Pearson, 1896
Pierce, 1909
Schreiber, 1914
Thorstenberg, 1904
Vestling, 1907
Ward, 1907

IN THE DEPARTMENT OF ENGLISH LANGUAGE AND LITERATURE

1875

Lucius Adelno Sherman, B.A. Yale University 1871.
Dissertation: A grammatical analysis of The Owl and the Nightingale.
Dean of Graduate College, Professor of the English Language and Literature, and Head of the Department, University of Nebraska, Lincoln, Neb.

1878

Julian Willis Abernethy, B.A. Middlebury College 1876.
Dissertation: The decline of the English drama in the eighteenth century.
Literary work, Burlington, Vt.

1880

James Raymond Brackett, B.A. Bates College 1875.
Dissertation: The authorship of The Flower and the Leaf.
Professor of Comparative and English Literature, and Dean of the Graduate School, University of Colorado, Boulder, Colo.

1889

Wilbur Lucius Cross, B.A. Yale University 1885.
Dissertation: Eighteenth-century sentimentalism in France and England.
Professor of English, Sheffield Scientific School, Yale University.

1891

William Lyon Phelps, B.A. Yale University 1887, M.A. Harvard University 1891.
Dissertation: The beginnings of the English romantic movement, 1725-1765. (Published as follows: The beginnings of the English romantic movement: A study in eighteenth century literature, Ginn and Company, Boston, 1893.)
Lampson Professor of English Literature, Yale College.

1892

Charles Davidson, B.A. Grinnell (Iowa) College 1875, M.A. 1878.
Dissertation: Studies in the English mystery plays. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 9: 125-297. New Haven, 1892; and as a reprint with new pagination.)
Professor of Education, University of Maine, until 1911; now retired.
Claremont, Cal.

1893

Arthur Willis Colton, B.A. Yale University 1890.
Dissertation: The English prologue and epilogue.
Librarian, University Club, New York, N. Y.

1894

Elizabeth Deering Hanscom, B.A. Boston University 1887, M.A. 1893.
Dissertation: Studies in the Vision of Piers Plowman. (Published in part as follows: The argument of the Vision of Piers Plowman, Publications of the Modern Language Association of America, 9: 403-450. Baltimore, 1894.)
Professor of English Language and Literature, Smith College, Northampton, Mass.

Charles Augustus Schumacher, B.A. Yale University 1892.
Dissertation: Sources of Longfellow's poetry.
Teacher of Psychology and Methods of Literature, State Normal School, Oneonta, N. Y.

Mary Augusta Scott, B.A. Vassar College 1876, M.A. 1882.
Dissertation: The Elizabethan drama, especially in its relations to the Italians of the Renaissance. (A part developed and now in press, as follows: Elizabethan translations from the Italian, one of the Semi-Centennial Publications of Vassar College, Houghton, Mifflin, and Company, Boston, 1915.)
Professor of English Language and Literature, Smith College, Northampton, Mass.

Laura Johnson Wylie, B.A. Vassar College 1877.
Dissertation: Studies in the evolution of English criticism, (Published by Ginn and Company, Boston, 1894.)
Professor, and Head of the Department, of English, Vassar College, Poughkeepsie, N. Y.

1895

Charles Henry Adams Wager, B.A. Colgate University 1892.
Dissertation: The Seege of Troye, in Middle English, with introduction. (Published as follows: The Seege of Troye, edited from MS. Harl. 525, with introduction, notes, and glossaries, The Macmillan Company, New York, 1899.)
Professor of English, Oberlin College, Oberlin, Ohio.

1896

Henry Walter Bunn, B.A. Yale University 1894.
Dissertation: Some love poetry.
Captain, Coast Artillery Corps, United States Army, Fort Flagler, Wash.

Frank Herbert Chase, B.A. Yale University 1894.
Dissertation: The syntax of temporal clauses in Old English prose.
Custodian of Special Libraries, Public Library, Boston, Mass.

Edward Grier Fullerton, B.A. University of Pennsylvania 1883.
Dissertation: Robert South.
Died 1911.

Martha Anstice Harris, M.A. Lincoln College 1894.
Dissertation: A vocabulary of the Old English Gospels. (Published as follows: A glossary of the West Saxon Gospels, Latin-West Saxon and West Saxon-Latin, Yale Studies in English, No. 6, Lamson, Wolffe, and Company, Boston, 1899.)
Professor of English Language and Literature, and Dean of the College, Elmira College, Elmira, N. Y.

Robert Hastings Nichols, B.A. Yale University 1894.
Dissertation: Studies in English lyrical poetry from 1625 to 1660, with suggestions for an anthology.
Professor of Church History, Auburn Theological Seminary, Auburn, N. Y.

Edward Bliss Reed, B.A. Yale University 1894.
Dissertation: Studies in English lyrical poetry of the Caroline and Commonwealth periods, with suggestions for an anthology.
Assistant Professor of English, Yale College.

Alice Elizabeth Sawtelle (Mrs. Herbert Randall), B.A. Colby University 1888.
Dissertation: The sources of Spenser's classical mythology. (Published by Silver, Burdett, and Company, Boston, 1896.)
Died 1909.

1897

Frederick Wilkinson Kilbourne, Ph.B. Yale University 1894.
Dissertation: Alterations and adaptations of Shakespeare's plays after 1660. (Published as follows: Alterations and adaptations of Shakespeare, The Poet Lore Company, Boston, 1906.)
Treasurer of the Curtis Home, Meriden, Conn.

Herbert Augustine Smith, B.A. Yale University 1889.
Dissertation: Classicism and criticism in English literature from Dryden to Pope.
Editor, Forest Service, United States Department of Agriculture, Washington, D. C.

1898

Edward Chauncey Baldwin, B.A. Yale University 1895.
Dissertation: Character-writings of the seventeenth century, with a critical edition of Butler's Characters. (Published in part, in revised form, as follows: In Modern Language Notes: Ben Jonson's indebtedness to the Greek character-sketch, 16: 385-396. Baltimore, 1901; In Publications of the Modern Language Association: The relation of the English "character" to its Greek prototype, 18: 412-423. Baltimore, 1903; The relation of the seventh century character to the periodical essay, 19: 75-114; La Bruyère's influence upon Addison, 19: 479-495. Baltimore, 1904; A suggestion for a new edition of Butler's Hudibras, 26: 528-548. Baltimore, 1911; The "character" in Restoration comedy, 30: 64-78. Baltimore, 1915.)
Assistant Professor of English, University of Illinois, Urbana, Ill.

Anna Hunt Billings, B.L. Smith College 1891.
Dissertation: A guide to the Middle English metrical romances which are based upon English and German legends, and upon the legends of Charlemagne. (Published as follows: A guide to the Middle English metrical romances dealing with English and Germanic legends, and with the cycles of Charlemagne and of Arthur, Yale Studies in English, No. 9, Henry Holt and Company, New York, 1901.)
New York, N. Y.

James Wallace Broatch, B.A. Yale University 1891.
Dissertation: The Troylus and Criseyde of Chaucer. (Published in part as follows: The indebtedness of Chaucer's Troilus to Benoit's Roman, Journal of Germanic Philology, 2: 14-29. New Haven, 1900.)
Died 1908.

Charlton Miner Lewis, B.A. Yale University 1886, LL.B. Columbia University 1889.
Dissertation: The foreign sources of modern English versification, with especial reference to the so-called iambic lines of 8 and 10 syllables. (Printed by Ehrhardt Karras, Halle, 1898, and made No. 1 of Yale Studies in English, without bearing that title.)
Emily Sanford Professor of English Literature, Yale College.

Laura Emma Lockwood, B.A. University of Kansas 1891, M.A. 1894.
Dissertation: A lexicon to the English poetical works of John Milton, A-F. (Published, with additions, as follows: Lexicon to the English poetical works of John Milton, The Macmillan Company, New York, 1907.)
Associate Professor of English Language, Wellesley College, Wellesley, Mass.

Bertha Ellen Lovewell (Mrs. George L. Dickinson), B.L. Washburn College 1889.
Dissertation: The life of Saint Cecilia, from MS. Ashmole 43 and MS. Cotton Tiberius E. VII, with introduction, variants, and glossary. (Published as Yale Studies in English, No. 3, Lamson, Wolffe, and Company, Boston, 1898.)
525 Huntington Terrace, Pasadena, Cal.

Margaret Pollock Sherwood, B.A. Vassar College 1886.
Dissertation: Dryden's dramatic theory and practice. (Published as Yale Studies in English, No. 4, Lamson, Wolffe, and Company, Boston, 1898.)
Professor of English Literature, Wellesley College, Wellesley, Mass.

Caroline Louisa White, B.A. Mount Holyoke College 1894.
Dissertation: Ælfric: a new study of his life and writings. (Published as Yale Studies in English, No. 2, Lamson, Wolffe, and Company, Boston, 1898.)
Died 1905.

Elisabeth Woodbridge (Mrs. Charles G. Morris), B.A. Vassar College 1892.
Dissertation: Studies in Jonson's comedy. (Published as Yale Studies in English, No. 5, Lamson, Wolffe, and Company, Boston, 1898.)
67 Mansfield St., New Haven, Conn.

1899

John Milton Berdan, B.A. Yale University 1896.
Dissertation: The poems of John Cleveland, with a biography and historical introductions. (Published as follows: The poems of John Cleveland, annotated and correctly printed for the first time, with biographical and historical introductions, The Grafton Press, New York, 1903; 2d ed., Yale University Press, New Haven, 1911.)
Assistant Professor of Rhetoric, Yale College.

Ella Isabel Harris, B.A. Waynesburg College 1889, M.A. 1892.
Dissertation: Two tragedies of Seneca rendered into English verse, with an introduction. (Published, without the introduction, by Lamson, Wolffe, and Company, Boston, 1898; republished by Houghton, Mifflin, and Company, Boston, 1899. Included in The tragedies of Seneca rendered into English verse, Henry Frowde, London, 1904.)
Teacher of English, State Normal School, Ellensburg, Wash.

Charles Grosvenor Osgood, B.A. Yale University 1894.
Dissertation: The sources of Milton's classical mythology. (Published as follows: The classical mythology of Milton's English poems, Yale Studies in English, No. 8, Henry Holt and Company, New York, 1900.)
Professor of English, Princeton University, Princeton, N. J.

Frederick Morgan Padelford, B.A. Colby University 1896.
Dissertation: Old English musical terms. (Published as Bonner Beiträge zur Anglistik, Heft 4, P. Hanstein's Verlag, Bonn, 1899.)
Professor, and Head of the Department, of English, University of Washington, Seattle, Wash.

Emerson Gifford Taylor, B.A. Yale University 1895.
Dissertation: The influence of French comedy on the English comedy of the late seventeenth century (1660-1740).
Author, 58 Garden St., Hartford, Conn.

1900

Irene Tanner Myers, M.A. Bethany College 1889.
Dissertation: A study in epic development. (Published as Yale Studies in English, No. 11, Henry Holt and Company, New York, 1901.)
Professor of History, and Dean of Women, Transylvania College, Lexington, Ky.

George Henry Nettleton, B.A. Yale University 1896.
Dissertation: The evolution of the Shakespearean clown.
Assistant Professor of English, Sheffield Scientific School, Yale University.

Charles Huntington Whitman, B.A. Colby University 1897.
Dissertation: The birds of Old English literature. (Published in Journal of Germanic Philology, 2:149-198. New Haven, 1900.)
Professor of English, Rutgers College, New Brunswick, N. J.

1901

Martha Hale Shackford, B.A. Wellesley College 1896.
Dissertation: The pastoral idyll in English poetry. (Chapter 1 published as follows: A definition of the pastoral idyll, Publications of the Modern Language Association of America, 19: 583-592. Baltimore, 1904.)
Associate Professor of English Literature, Wellesley College, Wellesley, Mass.

Margaret Sweeney, B.A. Radcliffe College 1899.
Dissertation: Patience, a Middle English poem in the West Midland dialect of the fourteenth century, edited with introduction, notes, and glossary.
Professor of Rhetoric, and Dean of Women, University of Minnesota, Minneapolis, Minn.

Alice Lincoln Wright, B.A. Wellesley College 1897.
Dissertation: A study of Ben Jonson's Catiline, with special reference to its sources.
Teacher, Dwight School, New Haven, Conn.

1902

Margaret Rooker Bradshaw, M.A. Vanderbilt University 1893.
Dissertation: The metre of the Christ.
Associate Professor of English Language and Literature, Smith College, Northampton, Mass.

Emily Howard Foley (Mrs. Allyn K. Foster), B.A. Wellesley College 1893.

Dissertation: The language of the Northumbrian Gloss to the Gospel of Saint Matthew. (Pt. 1, Phonology, published as Yale Studies in English, No. 14, Henry Holt and Company, New York, 1903.)

8 Polhemus Pl., Brooklyn, N. Y.

Henry Lee Hargrove, B.A. University of Nashville 1891, M.A. 1892.

Dissertation: King Alfred's Old English version of St. Augustine's Soliloquies, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 13, Henry Holt and Company, New York, 1902.)

Professor of English Literature, Government Preparatory School, Kaifeng, Honan, China.

Charles Montgomery Hathaway, Jr., B.A. Yale University 1899, M.A. 1901.

Dissertation: The Alchemist, by Ben Jonson, critically edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 17, Henry Holt and Company, New York, 1903, omitting 'critically' in the title.)

American Consul, Hull, England.

Robert Kilburn Root, B.A. Yale University 1898.

Dissertation: Classical mythology in Shakespeare. (Published as Yale Studies in English, No. 19, Henry Holt and Company, New York, 1903.)

Assistant Professor, John L. Cadwalader Preceptor in English, Princeton University, Princeton, N. J.

Hubert Gibson Shearin, B.A. Centre College 1897, M.A. 1899.

Dissertation: The expression of purpose in Old English prose. (Published as Yale Studies in English, No. 18, Henry Holt and Company, New York, 1903.)

Professor, and Head of the Department, of English, Occidental College, Los Angeles, Cal.

Susan Smith Sheridan, B.A. University of Omaha 1897.

Dissertation: Glossary of the Anglo-Saxon Ritual of the Cathedral Church of Durham.

Teacher, and Head of the Department, of English, Hillhouse High School, New Haven, Conn.

Chauncey Brewster Tinker, B.A. Yale University 1899, M.A. 1901.
Dissertation: A historical and critical account of the translations of Beowulf, with a new rendering of the poem. (First part and a translation published as follows: The translations of Beowulf: a critical bibliography, Yale Studies in English, No. 16, Henry Holt and Company, New York, 1903; Beowulf translated out of the Old English, Newson and Company, New York, 1902, rev. ed., 1910.)
Professor of English Literature, Yale College.

1903

Carroll Storrs Alden, B.A. Yale University 1898, M.A. 1901.
Dissertation: Jonson's Bartholomew Fair, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 25, Henry Holt and Company, New York, 1904.)
Instructor in English, United States Naval Academy, Annapolis, Md.

Henry Davenport Blackwell, B.A. Randolph-Macon College 1890.
Dissertation: A guide to the Middle English metrical romances: the cycle of antiquity, and the romances of adventure.
Professor of English Literature, Randolph-Macon Woman's College, Lynchburg, Va.

Clarence Carroll Clark, B.A. Johns Hopkins University 1896.
Dissertation: Matthew Arnold and his masters.
Clergyman, Chapel of the Comforter, New York, N. Y.

Watson Nicholson, B.A. Leland Stanford, Jr. University 1892, M.A. Harvard University 1895.
Dissertation: The struggle for a free stage in London. (Published by Houghton, Mifflin, and Company, Boston, 1906.)
Care Thomas Cook and Son, London, England.

William Oliver Stevens, B.A. Colby College 1899.
Dissertation: The cross in the life and literature of the Anglo-Saxons. (Published as Yale Studies in English, No. 23, Henry Holt and Company, New York, 1904.)
Professor of English, United States Naval Academy, Annapolis, Md.

Elbert Nevius Sebring Thompson, B.A. Yale University 1900.
Dissertation: The controversy between the Puritans and the stage. (Published as Yale Studies in English, No. 20, Henry Holt and Company, New York, 1903.)
Assistant Professor of English, State University of Iowa, Iowa City, Iowa.

1904

John Chester Adams, B.A. Yale University 1896.
Dissertation: The predecessors of the seventeenth century court masque in England.
Faculty Adviser in Undergraduate Literary Activities, and Assistant Professor of English, Yale College.

Arthur Henry Bartlett, B.A. Yale University 1898.
Dissertation: Jonson's Every Man out of his Humor, edited with introduction, notes, and glossary.
Died 1906.

Herbert Samuel Mallory, Ph.B. Western Reserve University 1899.
Dissertation: Poetaster, or, The Arraignment, by Ben Jonson, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 27, Henry Holt and Company, New York, 1905, omitting 'or, The Arraignment' in the title.)
Instructor in Rhetoric, University of Michigan, Ann Arbor, Mich.

De Winter, B.L. University of California 1892, M.A. Harvard University 1894.
Dissertation: The Staple of News, by Ben Jonson, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 28, Henry Holt and Company, New York, 1905.)
Teacher of English, High School, Berkeley, Cal.

1905

Arthur Adams, B.A. Rutgers College 1902, M.A. Yale University 1903, B.D. Berkeley Divinity School 1910.
Dissertation: The syntax of the temporal clause in Old English prose. (Published as Yale Studies in English, No. 32, Henry Holt and Company, New York, 1907.)
Professor of English, and Librarian, Trinity College, Hartford, Conn.

Allen Rogers Benham, B.A. University of Minnesota 1900, M.A. 1901.

Dissertation: The expression of result in Old English prose. (Published, with some omissions, as follows: The clause of result in Old English prose, Anglia, 13:197-255. Halle, 1908.)

Associate Professor of English Literature, University of Washington, Seattle, Wash.

Henry Seidel Canby, Ph.B. Yale University 1899.

Dissertation: The *novella* and related varieties of the short narrative in English before Chaucer; with an introduction on the nature and history of the reflective story. (Published in part, with modifications, in The short story in English, Henry Holt and Company, New York, 1909, and in The English *fabliau,* Publications of the Modern Language Association of America, 21: 200-214. Baltimore, 1906.)

Assistant Professor of English, Sheffield Scientific School, Yale University.

Aurelia Isabel Henry (Mrs. George F. Reinhardt), B.L. University of California 1898.

Dissertation: Epicœne, or, The Silent Woman, by Ben Jonson, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 31, Henry Holt and Company, New York, 1906.)

2510 Ridge Road, Berkeley, Cal.

Lucius Hudson Holt, B.A. Yale University 1902, M.A. 1904.

Dissertation: Volpone, or, The Fox, by Ben Jonson, edited with introduction, notes, and glossary.

Lieutenant-Colonel, United States Army, and Professor of English and History, United States Military Academy, West Point, N. Y.

William Savage Johnson, B.A. Yale University 1900.

Dissertation: The Devil is an Ass, by Ben Jonson, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 29, Henry Holt and Company, New York, 1905.)

Associate Professor of English Literature, University of Kansas, Lawrence, Kansas.

Margaret Dutton Kellum, B.A. Bryn Mawr College 1892.

Dissertation: The language of the Northumbrian Gloss to the Gospel of St. Luke. (Published as Yale Studies in English, No. 30, Henry Holt and Company, New York, 1906.)

Law Librarian, Brooklyn, N. Y.

Mary Elizabeth MacLean, Ph.B. University of California 1889.
Dissertation: The Jeremy Collier controversy.
Grey Court, Ithaca, N. Y.

1906

Robert Thomas Kerlin, M.A. Central College 1890.
Dissertation: Theocritus in English literature. (Printed by The J. P. Bell Company, Lynchburg, Va., 1910.)
Professor of English, Virginia Military Institute, Lexington, Va.

Herbert Spencer Murch, B.A. University of Oregon 1898, M.A. Yale University 1903.
Dissertation: The Knight of the Burning Pestle, by Beaumont and Fletcher, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 33, Henry Holt and Company, New York, 1908.)
Assistant Professor, Preceptor in English, Princeton University, Princeton, N. J.

1907

Marian Dickinson Campbell (Mrs. Alfred H. Terry), B.A. Radcliffe College 1899.
Dissertation: A variorum text of the satires of John Donne, together with some account of the manuscript, and explanatory notes and illustrations from the literature of the period.
Fairfield, Conn.

Loring Holmes Dodd, B.A. Dartmouth College 1900, M.A. Columbia University 1901.
Dissertation: A glossary of Wulfstan's Homilies. (Published as Yale Studies in English, No. 35, Henry Holt and Company, New York, 1908.)
Assistant Professor of English, Clark College, Worcester, Mass.

Herbert Franklin Hamilton, B.A. Amherst College 1897, M.A. Yale University 1899.
Dissertation: The Pindaric ode in English verse.
Associate Professor of English, Amherst College, Amherst, Mass.

George Bremner Tennant, B.A. Yale University 1900, M.A. 1903.
Dissertation: The New Inn, or, The Light Heart, by Ben Jonson, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 34, Henry Holt and Company, New York, 1908.)
Teacher of English, Stuyvesant High School, New York, N. Y.

1908

Frederick Browne Harrison, Ph.B. Yale University 1899.
Dissertation: Milton's reputation in the eighteenth century.
Master, The Tome School, Port Deposit, Md.

Samuel Burdett Hemingway, B.A. Yale University 1904, M.A. 1905.
Dissertation: English nativity plays, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 38, Henry Holt and Company, New York, 1909.)
Assistant Professor of English, Yale College.

Frederick Erastus Pierce, B.A. Yale University 1904, M.A. 1905.
Dissertation: The collaboration of Webster and Dekker. (Published as Yale Studies in English, No. 37, Henry Holt and Company, New York, 1909.)
Assistant Professor of English, Sheffield Scientific School, Yale University.

1909

Mable Electa Buland (Mrs. George N. Campbell), B.A. University of Washington 1904, M.A. 1908.
Dissertation: The representation of time in the Elizabethan drama. (Published as follows: The presentation of time in the Elizabethan drama, Yale Studies in English, No. 44, Henry Holt and Company, New York, 1912.)
Kalama, Wash.

Willard Higley Durham, B.A. Yale University 1904.
Dissertation: Legends of St. Guthlac: St. Guthlac the Hermit; The Death of St. Guthlac: Two Anglo-Saxon poems, edited with introduction, notes, and glossary.
Instructor in English, Sheffield Scientific School, Yale University.

1910

William Talbot Allison, B.A. University of Toronto 1899, M.A. 1900.

Dissertation: Milton's Tenure of Kings and Magistrates, edited with introduction and notes. (Published as Yale Studies in English, No. 40, Henry Holt and Company, New York, 1911.)

Professor of English, Wesley College, University of Manitoba, Winnipeg, Manitoba.

Josephine May Burnham, Ph.B. University of Chicago 1901.

Dissertation: Concessive constructions in Old English prose. (Published as Yale Studies in English, No. 39, Henry Holt and Company, New York, 1911.)

Associate Professor of Rhetoric and Composition, Wellesley College, Wellesley, Mass.; also Assistant Professor of English, University of Kansas, Lawrence, Kan. (for 1915-16).

Elizabeth Whittlesey Cleaveland, Ph.B. University of Chicago 1902.

Dissertation: A comparative study of Tindale's translation of Genesis. (Published as follows: A study of Tindale's Genesis compared with the Genesis of Coverdale and of the Authorized Version, Yale Studies in English, No. 43, Henry Holt and Company, New York, 1911.)

Teacher of English, Hillhouse High School, New Haven, Conn.

Elizabeth Merrill (Mrs. Albert S. Cook), B.A. University of Cincinnati 1900, M.A. 1905.

Dissertation: The dialogue in English literature. (Published as Yale Studies in English, No. 42, Henry Holt and Company, New York, 1911.)

219 Bishop St., New Haven, Conn.

Mary Winslow Smyth, B.L. Smith College 1895, M.A. 1905.

Dissertation: Biblical quotations in Middle English literature before 1350. (Published as Yale Studies in English, No. 41, Henry Holt and Company, New York, 1911.)

54 Trumbull St., New Haven, Conn.

1911

Evert Mordecai Clark, B.A. Yale University 1905, M.A. 1906.

Dissertation: The Ready and Easy Way to establish a Free Com-

monwealth, by John Milton, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 51, Yale University Press, New Haven, 1915.)
Instructor in English, University of Texas, Austin, Tex.

Alexander Corbin Judson, B.A. Pomona College 1907, M.A. Yale University 1908.
Dissertation: Cynthia's Revels, or, The Fountain of Self-Love, by Ben Jonson, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 45, Henry Holt and Company, New York, 1912.)
Instructor in English, University of Texas, Austin, Tex.

1912

Clarence Edward Andrews, B.A. Yale University 1906, M.A. 1908.
Dissertation: Richard Brome, his life, a discussion of his work, and the Antipodes, reprinted from the quarto of 1640, with an introduction, notes, and glossary. (Published in part as Yale Studies in English, No. 46, Henry Holt and Company, New York, 1913.)
Assistant Professor of English, Ohio State University, Columbus, O.

William Pitt McCune, B.A. Yale University 1906, M.A. 1907.
Dissertation: The poems of William Cartwright, edited with biographical and critical introduction, notes, and glossary.
Student, General Theological Seminary, New York, N. Y.

Joseph John Reilly, B.A. Holy Cross College 1904, M.A. 1906, M.A. Columbia University 1909.
Dissertation: James Russell Lowell as a critic. (Published as follows: Lowell as a critic, G. P. Putnam's Sons, New York and London, 1915.)
Chief Examiner for the Massachusetts Civil Service Commission, Boston, Mass.

1913

Alice Maud Barbour, B.S. Wellesley College 1893, M.A. George Washington University 1910.

Dissertation: Sir Thomas North, an Elizabethan translator: A study of his translation of Plutarch's Parallel Lives from the French version of Jacques Amyot.
Instructor of Collegiate English, and Supervisor of Publications, Mary Baldwin Seminary, Staunton, Va.

Gerard Edward Jensen, B.A. Yale University 1907, M.A. 1909.
Dissertation: The Covent-Garden Journal, by Sir Alexander Drawcansir, Knt. Censor of Great Britain (Henry Fielding), edited with introduction and notes. (Published as follows: The Covent-Garden Journal, by Henry Fielding, edited with introduction and notes, Yale University Press, New Haven, 1916.)
Instructor in English, University of Pennsylvania, Philadelphia, Pa.

Lawrence Mason, B.A. Yale University 1904, M.A. 1911.
Dissertation: The English poems of Henry King, D.D., sometime Bishop of Chichester, edited with biographical, critical, and bibliographical introduction, notes, and appendices. (Published as follows: The life and works of Henry King, D.D., Transactions of the Connecticut Academy of Arts and Sciences, 18: 227-289. Yale University Press, New Haven, 1913; The English poems of Henry King, D.D., 1592-1669, sometime Bishop of Chichester, now first collected from various sources, and edited. Yale University Press, New Haven, 1914.)
Instructor in English, Yale College.

Harvey Whitefield Peck, B.A. Oberlin College 1905, M.A. Yale University 1907.
Dissertation: The Magnetic Lady, or, Humors Reconciled, by Ben Jonson, edited with introduction, notes, and glossary. (Published as Yale Studies in English, No. 47, Henry Holt and Company, New York, 1914.)
Instructor in English, University of Texas, Austin, Texas.

Emma Curtiss Tucker, B.A. Mt. Holyoke College 1896.
Dissertation: The later version of the Wycliffite Epistle to the Romans, compared with the Latin original: a study of Wycliffite English. (Published as Yale Studies in English, No. 49, Henry Holt and Company, New York, 1914.)
Instructor in English, Goucher College, Baltimore, Md.

1914

Eleanor N. Adams, B.A. University of Cincinnati 1902, M.A. 1904.

Dissertation: Old English scholarship in England from 1566 to 1800. (In press, as Yale Studies in English, No. 55, Yale University Press, New Haven, 1916.)

Professor of English, Oxford College for Women, Oxford, O.

Henry Holland Carter, B.A. Oberlin College 1907, M.A. Yale University 1908.

Dissertation: Every Man in his Humour, by Ben Jonson, edited with introduction, notes, and glossary. (In press, as Yale Studies in English, No. 52, Yale University Press, New Haven, 1916.)

Assistant Professor of English, Carleton College, Northfield, Minn.

Will Taliaferro Hale, B.A. Vanderbilt University 1902, M.A. 1902, B.D. Yale University 1905, M.A. Columbia University 1912.

Dissertation: Of reformation touching church-discipline in England and the causes that hitherto have hindred it, by John Milton, edited with introduction, notes, and glossary. (In press, as Yale Studies in English, No. 54, Yale University Press, New Haven, 1916.)

Instructor in English, Indiana University, Bloomington, Ind.

Lynn Harold Harris, B.A. Dickinson College 1906, M.A. Yale University 1910.

Dissertation: Catiline, his Conspiracy, by Ben Jonson, edited with introduction, notes, and glossary. (In press as Yale Studies in English, No. 53, Yale University Press, New Haven, 1916.)

Instructor in English, University of Illinois, Urbana, Ill.

James Theodore Hillhouse, B.A. Yale University 1911, M.A. 1912.

Dissertation: The Tragedy of Tragedies, a Dramatic Burlesque, by Henry Fielding, edited with introduction and notes.

Instructor in English, University of Minnesota, Minneapolis, Minn.

Florence May Snell, Ph.B. Oberlin College 1893, M.A. 1898.
Dissertation: A Tale of a Tub, by Ben Jonson, edited with introduction, notes, and glossary. (Published by Longmans, Green, and Company, London, England, 1915.)
Head of English Department, Huguenot College, Wellington, South Africa.

Mary Emma Wadlington, B.A. University of Mississippi 1902.
Dissertation: Mrs. Frances Sheridan, her life and works; including a study of her influence on Richard Brinsley Sheridan's plays, and an edition of her comedy, The Discovery.
Head of Department of English, High School, Clifton, Ariz.

Rose Abel Wright, B.A. University of Kansas 1901.
Dissertation: The political plays of the Restoration period.
811 North M St., Aberdeen, Wash.

1915

Harold Lawton Bruce, B.L. University of California 1908, M.L. 1911.
Dissertation: Voltaire on the English stage.
Instructor in English, Sheffield Scientific School, Yale University.

John Jay Parry, B.A. Yale University 1912, M.A. 1914.
Dissertation: The poems and Amyntas of Thomas Randolph (1605-1635), edited with an introduction, notes, and glossary.
Instructor in English, University of California, Berkeley, Cal.

William Eben Schultz, B.A. Christian University 1906, M.A. 1907, M.A. Yale University 1909.
Dissertation: The Beggar's Opera, by John Gay, edited with a historical and critical introduction, and notes.
Instructor in English, University of Illinois, Urbana, Ill.

John Edwin Wells, B.L. Swarthmore College 1896, M.L. 1899, M.A. Columbia University 1900.
Dissertation: A manual of the writings in Middle English, 1050-1400, exclusive of ballads and cycles of drama. (In press, as follows: A manual of the writings in Middle English, 1050-1400, Yale University Press, New Haven, 1916.)
Professor of English Literature, on the Rufus H. Sage Foundation, Beloit College, Beloit, Wis.

Stanley Thomas Williams, B.A. Yale University 1911, M.A. 1914.
Dissertation: Richard Cumberland, his life and dramatic works, with an appended discussion of his non-dramatic work.
Instructor in English, Yale College.

ALPHABETICAL LIST

(* indicates that the graduate is deceased.)

Abernethy, 1878
Adams, A., 1905
Adams, E. N., 1914
Adams, J. C., 1904
Alden, 1903
Allison, 1910
Andrews, 1912
Baldwin, 1898
Barbour, 1913
*Bartlett, 1904
Benham, 1905
Berdan, 1899
Billings, 1898
Blackwell, 1903
Brackett, 1880
Bradshaw, 1902
*Broatch, 1898
Bruce, 1915
Buland, 1909
Bunn, 1896
Burnham, 1910
Campbell, 1907
Canby, 1905
Carter, 1914
Chase, 1896
Clark, C. C., 1903
Clark, E. M., 1911
Cleaveland, 1910
Colton, 1893
Cross, 1889
Davidson, 1892
Dodd, 1907
Durham, 1909
Foley, 1902
*Fullerton, 1896
Hale, 1914
Hamilton, 1907
Hanscom, 1894
Hargrove, 1902
Harris, E. I., 1899
Harris, L. H., 1914
Harris, M. A., 1896
Harrison, 1908
Hathaway, 1902
Hemingway, 1908
Henry, 1905
Hillhouse, 1914
Holt, 1905
Jensen, 1913
Johnson, 1905
Judson, 1911
Kellum, 1905
Kerlin, 1906
Kilbourne, 1897
Lewis, 1898
Lockwood, 1898
Lovewell, 1898
McCune, 1912
MacLean, 1905
Mallory, 1904
Mason, 1913
Merrill, 1910
Murch, 1906
Myers, 1900
Nettleton, 1900
Nichols, 1896
Nicholson, 1903
Osgood, 1899

Padelford, 1899
Parry, 1915
Peck, 1913
Phelps, 1891
Pierce, 1908
Reed, 1896
Reilly, 1912
Root, 1902
*Sawtelle, 1896
Schumaker, 1894
Scott, 1894
Schultz, 1915
Shackford, 1901
Shearin, 1902
Sheridan, 1902
Sherman, 1875
Sherwood, 1898
Smith, 1897
Smyth, 1910
Snell, 1914
Stevens, 1903
Sweeney, 1901
Taylor, 1899
Tennant, 1907
Thompson, 1903
Tinker, 1902
Tucker, 1913
Wadlington, 1914
Wager, 1895
Wells, 1915
*White 1898
Whitman, 1900
Williams, 1915
Winter, 1904
Woodbridge, 1898
Wright, A. L., 1901
Wright, R. A., 1914
Wylie, 1894

IN THE DEPARTMENT OF MATHEMATICS

1862

John Hunter Worrall, B.A. Yale University 1856.
Dissertation: (Title not known.)
Principal, Mathematical and Classical Institute, Westchester, Pa.
Died 1892.

1866

Charles Greene Rockwood, Jr., B.A. Yale University 1864.
Dissertation: The daily motion of a brick tower caused by solar heat. (Published in American Journal of Science, 3d series, 2:177-183. New Haven, 1871.)
Professor of Mathematics, Princeton University, Princeton, N. J.
Died 1913.

1873

Augustus Jay DuBois, Ph.B. Yale University 1869, C.E. 1870.
Dissertation: Strains in framed structures. (Incorporated in his book, The elements of graphical statics and their application to framed structures, John Wiley and Son, New York, 1875.)
Professor of Civil Engineering, Sheffield Scientific School, Yale University.
Died 1915.

1876

Mansfield Merriman, Ph.B. Yale University 1871, C.E. 1872.
Dissertation: Elements of the method of least squares. (Published as follows: Elements of the method of least squares, Macmillan and Company, London, 1877; A text-book on the method of least squares, John Wiley and Sons, New York, 1884; Metodo de los cuadrados minimos, M. Biedma, Buenos Ayres, 1889.)
Professor of Civil Engineering, Lehigh University (1878-1907.)
1071 Madison Ave., New York City.

Joseph John Skinner, Ph.B. Yale University 1869, C.E. 1874.
Dissertation: Approximate computations. (Published as follows: Principles of approximate computations, Henry Holt and Company, New York, 1876.)
Instructor and Assistant Professor of Mathematics, Massachusetts Institute of Technology (1885-1904).
Kenwood, Madison County, N. Y.

1877

Andrew Wheeler Phillips, Ph.B. Yale University 1872, M.A. Trinity College 1875.
Dissertation: On three-bar motion.
Professor of Mathematics and Dean of the Graduate School, Yale University, until 1911.
Died 1915.

Thomas Alexander Smith, B.A. Muskingum College 1872.
Dissertation: Computation of the orbit of Electra.
Hale Professor of Mathematics and Physics, Emeritus, Beloit College, Beloit, Wis.

1880

Thomas Marcus Blakslee, Ph.B. Colgate University 1874.
Dissertation: The orbit of Swift's comet of July 1878.
Professor of Mathematics, Emeritus, Des Moines College, Des Moines, Ia.

1885

Jefferson Engel Kershner, B.A. Franklin and Marshall College 1877.
Dissertation: The determination of longitude between New Haven and Harvard College Observatory, Cambridge.
Professor of Mathematics, Physics, and Applied Electricity, Franklin and Marshall College, Lancaster, Pa.

Charles Newton Little, B.A. University of Nebraska 1879, M.A. 1884.
Dissertation: On knots, with a census for order ten. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 7:27-43. New Haven, 1885.)
Professor of Civil Engineering and Dean of the College of Engineering, University of Idaho, Moscow, Idaho.

Eliakim Hastings Moore, B.A. Yale University 1883, Ph.D. University of Göttingen 1899.
Dissertation: Extensions of certain theorems of Clifford and of Cayley in the geometry of *n* dimensions. (Published in Transactions of the Connecticut Academy of Arts and Sciences 7:9-26. New Haven, 1885.)
Professor, and Head of Department, of Mathematics, University of Chicago, Chicago, Ill.

1889

Asaph Hall, B.A. Harvard University 1882.
Dissertation: The mass of Saturn and the orbit of Titan. (Published as follows: Determination of the orbit of Titan and the mass of Saturn, Transactions of the Astronomical Observatory of Yale University, 1:107-147. New Haven, 1887-1904.)
Professor of Mathematics, United States Navy, Washington, D. C.

1891

Frederick Lincoln Chase, B.A. University of Colorado 1886.
Dissertation: Triangulation of the Victoria companion stars. (In part incorporated in, A determination of the solar parallax from heliometer observations of the minor planets Iris, Victoria and Sappho, Vol. I, Annals of the Cape Observatory, 6:1-244. London, 1897.)
Astronomer in the Observatory, Yale University (1891-1913).
Boulder, Col.

Percey Franklyn Smith, Ph.B. Yale University 1888.
Dissertation: Plücker's complexes of lines.
James E. English Professor of Mathematics, Sheffield Scientific School, Yale University.

1894

Margaretta Palmer, B.A. Vassar College 1887.
Dissertation: Determination of the orbit of the comet 1847 VI. (Published in Transactions of the Astronomical Observatory of Yale University, 1:183-207. New Haven, 1893.)
Assistant in the Observatory, Yale University.

1895

Charlotte Cynthia Barnum, B.A. Vassar College 1881.
Dissertation: Functions having lines or surfaces of discontinuity.
344 Humphrey St., New Haven, Conn.

Jesse Breland Johnson, B.A. Yale University 1893.
Dissertation: Bicircular quartics.
Professor of Mathematics, Baylor University, Waco, Texas.

1896

Elizabeth Street Dickerman, B.A. Smith College 1894.
Dissertation: Curves of the first and second degree in $x\ y\ z$ where $x\ y\ z$ are conics having two points common.
140 Cottage St., New Haven, Conn.

Shunkichi Kimura, B.S. Imperial University of Japan 1887.
Dissertation: Studies on general spherical functions.
Wireless Engineer in the Naval Electrical Laboratory, Tokyo, Japan.

1897

William Anthony Granville, Ph.B. Yale University 1893.
Dissertation: The origin and development of the addition-theorem in elliptic functions.
President of Pennsylvania College, Gettysburg, Pa.

1898

George Tucker Sellew, B.A. University of Rochester 1889, M.A. 1892.
Dissertation: On the complex number.
Professor of Mathematics, Knox College, Galesburg, Ill.

George Pratt Starkweather, Ph.B. Yale University 1891, M.E. 1894.
Dissertation: The thermodynamic relations for water steam. (Published as follows: The thermodynamic relations for steam, American Journal of Science, 4th series, 7:129-142. New Haven, 1899.)
Assistant Professor of Applied Mechanics, Sheffield Scientific School, Yale University.
Died 1901.

Wendell Melville Strong, B.A. Yale University 1893, M.A. Cornell University 1894, LL.B. New York University 1903.
Dissertation: On the necessity of continuity in Euclid's geometry. (Published as follows: Is continuity of space necessary to Euclid's geometry? Bulletin of the American Mathematical Society, New series, 4:338-443. New York, 1898.)
Associate Actuary, Mutual Life Insurance Company of New York, New York, N. Y.

Jacob Westlund, Karolinska Laroverket, Orebro, Sweden 1885.
Dissertation: Some new equations of transformation. (Published as follows: On a class of equations of transformation, American Journal of Mathematics, 21:339-353. Baltimore, 1899.)
Professor of Mathematics, Purdue University, Lafayette, Ind.

1899

Leona May Peirce, B.A. Smith College 1886, M.A. 1893.
Dissertation: On chain-differentiants of a ternary quantic.
247 Union St., Springfield, Mass.

1900

Herbert Edwin Hawkes, B.A. Yale University 1896.
Dissertation: Examination and extension of Peirce's Linear Associative Algebra. (Published in part as follows: Estimate of Peirce's Linear Associative Algebra, American Journal of Mathematics, 24:87-95. Baltimore, 1902.)
Professor of Mathematics, Columbia University, New York, N. Y.

1901

Arthur Sullivan Gale, B.A. Yale University 1899.
Dissertation: On a particular class of algebraic minimum curves and surfaces. (Published as follows: On the rank, order, and class of algebraic minimum curves, Transactions of American Mathematical Society, 3:451-466. New York, 1902.)
Fayerweather Professor of Mathematics, and Head of Department, University of Rochester, Rochester, N. Y.

Laurence Ilsley Hewes, B.S. Dartmouth College 1898.
Dissertation: Some properties of path-curves of continuous projective groups.
Senior Highway Engineer, Office of Public Roads, U. S. Department of Agriculture, Washington, D. C.

Joshua Larson, B.A. Augustana College 1889, M.A. Yale University 1899.
Dissertation: A computation of the orbit of Σ 3062. (Published in part as follows: Orbit of Σ 3062, Astronomical Journal, 22:11-12. Boston, 1901.)
Professor of Latin and Mathematics, and Vice President and Treasurer, Minnesota College, Minneapolis, Minn.

Edwin Hoyt Lockwood, Ph.B. Yale University 1888.
Dissertation: Atmospheric stability as affected by water vapor.
Assistant Professor of Mechanical Engineering, Sheffield Scientific School, Yale University.

Edwin Bidwell Wilson, B.A. Harvard University 1899.
Dissertation: The decomposition of the general collineation in space into three skew reflections. (Published in part in Transactions of the American Mathematical Society, 1:193-196. New York, 1900.)
Professor of Mathematics, Massachusetts Institute of Technology, Boston, Mass.

Ruth Goulding Wood, B.L. Smith College 1898.
Dissertation: Non-Euclidean displacements and symmetry transformations. (Published as follows: Correlations of space which transform a non-degenerate quadric surface into itself, Annals of Mathematics, series 2, 2:161-171. Cambridge, 1901.)
Professor of Mathematics, Smith College, Northampton, Mass.

1903

Helen Abbot Merrill, B.A. Wellesley College 1886.
Dissertation: On solutions of differential equations which possess an oscillation theorem. (Published in part in Transactions of the American Mathematical Society, 4:423-433. New York, 1903.)
Professor of Mathematics, Wellesley College, Wellesley, Mass.

Carl Eben Stromquist, B.S. Bethany College (Kansas) 1889.
Dissertation: On a special case of the generalized integral of length, together with certain contributions to the general theory. (Published in revised form as follows: On geometries in which circles are the shortest lines, Transactions of the American Mathematical Society, 7:175-183. New York, 1906.)
Professor of Mathematics, University of Wyoming, Laramie, Wyo.

1904

Edward Lewis Dodd, B.A. Western Reserve University 1897.
Dissertation: Multiple sequences. (Published in part as follows: On iterated limits of multiple sequences, Mathematische Annalen, 61:95-108. Leipzig, 1905.)
Adjunct Professor of Actuarial Mathematics, University of Texas, Austin, Texas.

Burke Smith, B.S. University of Washington 1899.
Dissertation: On surfaces which may be deformed with preservation of a conjugate system of curves. (Published in part in Bulletin of the American Mathematical Society, New series, as follows: On the deformation of surfaces of translation, 11:187-191. New Haven, 1905; Certain surfaces admitting of continuous deformation with preservation of conjugate lines, 12:164-171; Determination of associated surfaces, 12:342-346. New Haven, 1906; and also, Conditions for the deformation of surfaces referred to a conjugate system of lines, Proceedings of the Indiana Academy of Science, 1904:241-243. Indianapolis, 1905.)
Electrical Engineer, Central Group of Bell Telephone Companies, Chicago, Ill.

Clara Eliza Smith, B.A. Mount Holyoke College 1902.
Dissertation: Representation of an arbitrary function by means of Bessel's functions. (Published in part as follows: A theorem of Abel and its application to the development of a function in terms of Bessel's functions, Transactions of the American Mathematical Society, 8:92-106. New York, 1907.)
Associate Professor of Mathematics, Wellesley College, Wellesley, Mass.

1905

Raymond Benedict McClenon, B.A. Yankton College 1902.
Dissertation: On simple integrals with variable limits.
Associate Professor of Mathematics, Grinnell College, Grinnell, Ia.

James Caddall Morehead, B.A. Roanoke College 1898, M.A. 1899, M.S. Princeton University 1900.
Dissertation: Numbers of the forms $2.^{k}q = 1$ and Fermat's numbers. (Published in revised form, as follows: Extension of the sieve of Eratosthenes to arithmetical progressions and

applications, Annals of Mathematics, 2d series, 10:88-104. Cambridge, 1908.)

Instructor in Mathematics, School of Applied Design, Carnegie Institute of Technology, Pittsburgh, Pa.

1906

Roland George Dwight Richardson, B.A. Acadia College 1898, B.A. Yale University 1903, M.A. 1904.

Dissertation: Improper multiple integrals. (Published in Transactions of the American Mathematical Society, as follows: Multiple improper integrals, 7:449-458. New York, 1906; the remainder incorporated in the article, The integration of a sequence of functions and its application to iterated integrals, 9:339-356. New York, 1908.)

Professor of Mathematics, and Head of Department, Brown University, Providence, R. I.

Gustaf Eric Wahlin, B.A. Bethany College (Kansas) 1903.

Dissertation: The relation between the binary quadratic forms and the quadratic numerical bodies.

Associate in Mathematics, University of Illinois, Urbana, Ill.

1907

Henry H. Conover, B.S. Rutgers College 1900, M.S. Yale University 1902.

Dissertation: On certain problems in the calculus of variations.

711 St. Paul St., Baltimore, Md.

1908

Earl Gordon Bill, B.A. Acadia College 1902, B.A. Yale University 1906, M.A. 1906.

Dissertation: An apriori existence theorem for three dimensions in the calculus of variations. (Published as follows: First part as, The construction of a space field of extremals, Bulletin of the American Mathematical Society, 15:374-378. New York 1909; second part as, An existence theorem for a problem of the calculus of variations in space, Transactions of the American Mathematical Society, 13:50-58. New York, 1912.)

Assistant Professor of Mathematics, Dartmouth College, Hanover, N. H.

Francis Jerome Holder, B.S. National Normal University 1896, M.A. Yale University 1905.
Dissertation: Multiple series.
Professor, and Head of Department, of Mathematics, University of Pittsburgh, Pittsburgh, Pa.

Ernest Barnes Lytle, B.S. University of Illinois 1901, M.A. 1904.
Dissertation: Multiple integrals over iterable fields. (Published in part as follows: Proper multiple integrals over iterable fields, Transactions of the American Mathematical Society, 11:25-36. New York, 1910.)
Associate in Mathematics, University of Illinois, Urbana, Ill.

Euphemia Richardson Worthington, B.A. Wellesley College 1904.
Dissertation: Some theorems on surfaces.
Instructor in Mathematics, Wellesley College, Wellesley, Mass.

1909

Horace Thomas Burgess, B.A. Yale University 1906, M.A. 1907.
Dissertation: Point-circle correlations. (Published in part as follows: The circular numbers for a plane curve, Annals of Mathematics, 13:123-128. Princeton, 1912.)
Assistant Professor of Mathematics, University of Wisconsin, Madison, Wis.

George Frederick Gundelfinger, Ph.B. Yale University 1906.
Dissertation: On the geometry of line elements in the plane with reference to osculating vertical parabolas and circles. (Published as follows: On the geometry of line elements in the plane with reference to osculating circles, American Journal of Mathematics, 33:153-174. Baltimore, 1911.)
Literary work, Sewickley, Pa.

Mary Shore Walker (Mrs. Albert W. Hull), B.A. University of Missouri 1903, M.A. 1904.
Dissertation: A generalized definition of an improper multiple integral.
49 Bedford Road, Schenectady, N. Y.

1910

John Kenyon Lamond, B.S. Rhode Island College of Agriculture and Mechanic Arts 1907, M.A. 1907, M.A. Yale University 1908.

Dissertation: Improper multiple integrals depending on a parameter. (Published in part as follows: Improper multiple integrals over iterable fields, Transactions of the American Mathematical Society, 13:434-444. New York, 1912.)
Associate Professor of Mathematics, Wesleyan University, Middletown, Conn.

Ernest Wilson Sheldon, B.A. McGill University 1904, M.A. 1905, B.A. Yale University 1907.
Dissertation: Critical revision of de Haan's Tables of definite integrals. (Published in American Journal of Mathematics, 34:89-114. Baltimore, 1912.)
Professor of Mathematics, University of Alberta, Edmonton South, Alta., Canada.

1911

Harry Leslie Agard, B.A. Wesleyan University 1904, M.A. Yale University 1908.
Dissertation: The extension of some theorems in the theory of sets of points to *n*-dimensional space.
Assistant Professor of Mathematics, Williams College, Williamstown, Mass.

Ida Barney, B.A. Smith College 1908.
Dissertation: Line and surface integrals. (Published in American Journal of Mathematics, 36:137-150. Baltimore, 1914.)
Instructor in Mathematics, Smith College, Northampton, Mass.

Burton Howard Camp, B.A. Wesleyan University 1901, B.A. Harvard University 1903, M.A. 1907.
Dissertation: The convergence of singular integrals. (Published in part as follows: Singular multiple integrals with applications to series, Transactions of the American Mathematical Society, 14:42-64. New York, 1913.)
Professor of Mathematics, Wesleyan University, Middletown, Conn.

John Lewis Jones, Ph.B. Lafayette College 1905, M.A. Yale University 1909.
Dissertation: Number-concept.
Instructor in Mathematics, University of Pittsburgh, Pittsburgh, Pa.

Wallace Alvin Wilson, B.A. Yale University 1905.
Dissertation: Theory of point-aggregates applied to Lebesque integrals. (Incorporated in Lectures on the theory of functions of real variables, by James Pierpont, Ginn and Company, Boston, 1912.)
Assistant Professor of Mathematics, Yale College.

1912

Archibald Lamont Daniels, Jr., B.A. University of Vermont 1907.
Dissertation: On the librations of bodies whose periods are one-third that of the disturbing body.
Instructor in Mathematics, Princeton University, Princeton, N. J.

Harley Richard Willard, B.A. Dartmouth College 1899, M.A. 1902, M.A. Yale University 1910.
Dissertation: On a family of oscillating orbits of short period (with a chart). (Published in Monthly Notices, Royal Astronomical Society, 73:471-484. London, 1913.)
Associate Professor of Mathematics, University of Maine, Orono, Me.

1913

Theodore Henry Brown, B.A. Yale University 1910, M.A. 1911.
Dissertation: The effect of radiation on a small particle revolving about Jupiter. (Published in Annals of Mathematics, 2d series, 16:22-31. Princeton, 1914.)
Instructor in Mathematics, Brown University, Providence, R. I.

Wilbur Haverfield Cramblet, B.A. Bethany College (W. Va.) 1910, M.A. 1910, M.A. Yale University 1911.
Dissertation: On intermediate functions, being an extension of semi-continuous or upper and lower functions to a classification of discontinuous functions.
Professor of Mathematics, Phillips University, Enid, Okla.

1915

Henry Benjamin Hedrick, B.A. George Washington University 1886, M.A. Yale University 1912.
Dissertation: Some principles and processes in the construction of mathematical tables.
Chief Computer on the Lunar Tables, Yale University.

Paul Reece Rider, B.A. William Jewell College 1909, M.A. 1910, M.A. Yale University 1914.

Dissertation: An extension of Bliss's form of the problem of the calculus of variations, with applications to the generalization of angle.

Instructor in Mathematics, Sheffield Scientific School, Yale University.

ALPHABETICAL LIST

(* indicates that the graduate is deceased.)

Agard, 1911
Barney, 1911
Barnum, 1895
Bill, 1908
Blakslee, 1880
Brown, 1913
Burgess, 1909
Camp, 1911
Chase, 1891
Conover, 1907
Cramblet, 1913
Daniels, 1912
Dickerman, 1896
Dodd, 1904
*DuBois, 1873
Gale, 1901
Granville, 1897
Gundelfinger, 1909
Hall, 1889
Hawkes, 1900
Hedrick, 1915
Hewes, 1901
Holder, 1908
Johnson, 1895
Jones, 1911
Kershner, 1885
Kimura, 1896
Lamond, 1910
Larson, 1901
Little, 1885
Lockwood, 1901
Lytle, 1908
McClenon, 1905
Merrill, 1903
Merriman, 1876
Moore, 1885
Morehead, 1905
Palmer, 1894
Peirce, 1899
*Phillips, 1877
Richardson, 1906
Rider, 1915
*Rockwood, 1866
Sellew, 1898
Sheldon, 1910
Skinner, 1876
Smith, B., 1904
Smith, C. E., 1904
Smith, P. F., 1891
Smith, T. A., 1877
*Starkweather, 1898
Stromquist, 1903
Strong, 1898
Wahlin, 1906
Walker, 1909
Westlund, 1898
Willard, 1912
Wilson, E. B., 1901
Wilson, W. A., 1911
Wood, 1901
*Worrall, 1862
Worthington, 1908

IN THE DEPARTMENT OF PHYSICS

1861

Arthur Williams Wright, B.A. Yale University 1859.
Dissertation: Having given the velocity and direction of motion of a meteor on entering the atmosphere of the earth, to determine its orbit about the sun, taking into account the attractions of both these bodies.
Professor of Experimental Physics, Emeritus, Yale College.
Died 1916.

1863

Josiah Willard Gibbs, B.A. Yale University 1858, Ph.D. Erlangen 1893.
Dissertation: On the form of the teeth of wheels in spur gearing.
Professor of Mathematical Physics, Yale College.
Died 1903.

1866

Francis Englesby Loomis, B.A. Yale University 1864, M.A. University of Göttingen 1869, Ph.D. 1869.
Dissertation: Periodic stars. (Incorporated in Inaugural dissertation for the degree of Doctor of Philosophy in the University of Göttingen, printed at the University Press, by W. Fr. Kaestner, Göttingen, 1869.)
Care of Baring Brothers and Company, London, England.

1873

Charles Sheldon Hastings, Ph.B. Yale University 1870.
Dissertation: Comparison of the spectra of the limb and of the center of the sun, made at the Sheffield Scientific School. (Published in American Journal of Science, 3d series, 5:369-371. New Haven, 1873.)
Professor of Physics, Emeritus, Sheffield Scientific School, Yale University.

1874

Joseph Taplin Lovewell, B.A. Yale University 1857.
Dissertation: Graphical methods in physics, with special applications to wave lengths and numbers in spectrum analysis.
Secretary, Kansas Academy of Science, Topeka, Kans.

1876

Edward Alexander Bouchet, B.A. Yale University 1874.
Dissertation: On measuring refractive indices, etc.
Principal, Lincoln High School, Gallipolis, O.

1883

Arthur Elmore Bostwick, B.A. Yale University 1881.
Dissertation: The influence of light on the electrical resistance of metals. (Published in American Journal of Science, 3d series, 28:133-145. New Haven, 1884.)
Librarian, St. Louis Public Library, St. Louis, Mo.

1887

Julius Howard Pratt, Jr., B.A. Yale University 1882.
Dissertation: The theory and uses of the capillary electrometer of Lippmann. (Published in part as follows: Experiments with the capillary electrometer of Lippmann, American Journal of Science, 3d series, 35:143-151. New Haven, 1888.)
Dean of Academic Department, German-English Academy, Milwaukee, Wis.

1892

John Whitmore, B.A. Yale University 1886.
Dissertation: A method of increasing the range of the capillary electrometer. (Published in American Journal of Science, 3d series, 44:64-70. New Haven, 1892.)
Exeter, N. H.

1893

Frederick Elijah Beach, Ph.B. Yale University 1883.
Dissertation: The use of cupric nitrate in the voltameter, and the electro-chemical equivalent of copper. (Published in American Journal of Science, 3d series, 46:81-88. New Haven, 1893.)
Assistant Professor of Physics, Sheffield Scientific School, Yale University.

1894

Arthur Louis Day, B.A. Yale University 1892.
Dissertation: The seconds pendulum: determination for New Haven.
Director, Geophysical Laboratory, Carnegie Institution, Washington, D. C.

1895

Arthur Chambers Alexander, Ph.B. Yale University 1889.
Dissertation: The specific rotation of some vegetable proteids.
Civil Engineer, Honolulu, Hawaii.

1896

Leslie Dayton Bissell, B.A. Yale University 1887.
Dissertation: An absolute determination of the length of the seconds pendulum for New Haven.
Head Master, Coit School for Boys, Munich, Germany.

1897

Joseph Bowden, Jr., B.A. Yale University 1891.
Dissertation: Chapters in the electro-magnetic theory of light.
Professor of Mathematics, Adelphi College, Brooklyn, N. Y.

Henry Andrews Bumstead, B.A. Johns Hopkins University 1891.
Dissertation: A comparison of electrodynamic theories.
Professor of Physics, and Director of the Sloane Physics Laboratory, Yale College.

Horace Mann Snyder, B.A. Yale University 1895.
Dissertation: The residual charge in stratified and non-homogeneous dielectrics.
Principal, Public School No. 122, Brooklyn, N. Y.

1899

Lee DeForest, Ph.B. Yale University 1896.
Dissertation: Reflection of electric waves of very high frequencies at the ends of parallel wires. (Published as follows: Reflection of Hertzian waves at the ends of parallel wires, American Journal of Science, 4th series, 8:58-71. New Haven, 1899.)
Vice-President and General Manager, DeForest Radio Telegraph and Telephone Company, New York, N. Y.

Arthur Woolsey Ewell, B.A. Yale University 1897.
Dissertation: Rotary polarization of light in media subjected to torsion. (Published in part as follows: American Journal of Science, 4th series, 8:89-100. New Haven, 1899; Rotations polarisation des Lichtes in Medien welche der Torsion unterworfen werden, Physikalische Zeitschrift, 1:201-202. Leipzig, 1900.)
Professor of Physics, Worcester Polytechnic Institute, Worcester, Mass.

1900

Joseph Hall Hart, B.A. Yale University 1898.
Dissertation: The action of light on magnetism. (Published in American Journal of Science, 4th series, 10:66-73. New Haven, 1900.)

William Kent Shepard, Ph.B. Yale University 1897.
Dissertation: A new solution for the copper voltameter. (Published in American Journal of Science, 4th series, 12:49-56. New Haven, 1901.)
Assistant Professor of Strength of Materials, Sheffield Scientific School, Yale University.

1901

Edgar Selah Downs, B.A. Yale University 1898.
Dissertation: The induced alternating current discharge studied with reference to its spectrum, and especially the ultra-violet spectrum. (Published in American Journal of Science, 4th series, 12:66-73. New Haven, 1901.)
President of the E. S. Downs Company, Contracting Electrical Engineers, Philadelphia, Pa.

Chauncey Brewster Rice, Ph.B. Yale University 1894.
Dissertation: An experimental study of the Wehnelt interrupter.
Associated with Atwood Machine Company, Stonington, Conn.

1902

Julius Olsen, B.S. Bethany College (Kansas) 1898.
Dissertation: An experimental investigation into the existence of free ions in aqueous solution of electrolytes. (Published in part in American Journal of Science, 4th series, 14:237-248. New Haven, 1902.)
Professor of Physical Science, Acting Dean, and Secretary of the Faculty, Simmons College, Abilene, Texas.

Lynde Phelps Wheeler, Ph.B. Yale University 1894.
Dissertation: On the reflection of light from mercury in water. (Published, with additions, as follows: An experimental investigation on the reflection of light at certain metal-liquid surfaces, American Journal of Science, 4th series, 32:85-100. New Haven, 1911.)
Assistant Professor of Physics, Sheffield Scientific School, Yale University.

1903

Allan Douglas Risteen, B.S. Worcester Polytechnic Institute 1885.
Dissertation: The numerical evaluation of the absolute thermodynamic scale of temperature.
Safety Engineer, The Travelers Insurance Company, Hartford, Conn.

1904

Howard Logan Bronson, B.A. Yale University 1900.
Dissertation: On the transverse vibrations of helical springs. (Published in American Journal of Science, 4th series, 18:59-72. New Haven, 1904.)
George Munro Professor of Physics, Dalhousie University, Halifax, N. S.

Oliver Clarence Lester, B.A. Central College 1897, M.A. 1898, M.A. Yale University 1902.
Dissertation: On the oxygen absorption bands of the solar-spectrum. (Published in the Astrophysical Journal, 20:81-104. Chicago, 1904; and in American Journal of Science, 4th series, 18:147-156. New Haven, 1904.)
Professor, and Head of the Department, of Physics, University of Colorado, Boulder, Col.

1906

Haroutune Mugurdich Dadourian, B.S. St. Paul's Institute (Tarsus) 1899, Ph.B. Yale University 1903, M.A. 1905.
Dissertation: On the radioactivity of underground air and on some radioactive properties of thorium. (Published as follows: The radio-activity of thorium, American Journal of Science, 4th series, 21:427-432. New Haven, 1906.)
Instructor in Physics, Sheffield Scientific School, Yale University.

Ellis Earle Lawton, B.S. University of Rochester 1902, M.A. Yale University 1905.

Dissertation: Wave-lengths and structural relation of certain bands in the spectrum of nitrogen. (Published in American Journal of Science, 4th series, 24:101-108. New Haven, 1907.)

Associate Professor of Electrical Engineering, College of Applied Science, Syracuse University, Syracuse, N. Y.

1908

Perry Blaine Perkins, B.A. University of New Brunswick 1902, B.A. Harvard University 1903, M.A. Yale University 1904.

Dissertation: A determination of the molecular weight of radium emanation by comparing its rate of diffusion with that of mercury vapor. (Published as follows: A determination of the molecular weight of radium emanation by the comparison of its rate of diffusion with that of mercury vapor, American Journal of Science, 4th series, 25:461-473. New Haven, 1908.)

Assistant Professor of Applied Physics, Brown University, Providence, R. I.

1909

Charlton Dows Cooksey, Ph.B. Yale University 1905.

Dissertation: Corpuscular secondary Röntgen rays. (Published as follows: On the corpuscular rays produced in different metals by Röntgen rays, American Journal of Science, 4th series, 24:285-304. New Haven, 1907.)

Instructor in Physics, Sheffield Scientific School, Yale University.

Albert Wallace Hull, B.A. Yale University 1905.

Dissertation: Ionization produced by ultra-violet light of very short wave-lengths. (Published as follows: The initial velocities of the electrons produced by ultra-violet light, American Journal of Science, 4th series, 28:251-259. New Haven, 1909.)

Research Physicist, General Electric Company, Schenectady, N. Y.

Thomas Smith Taylor, B.A. Yale University 1906.

Dissertation: The retardation of alpha rays by metal foils and gases, and its variation with the range of the alpha particles.

(Published in American Journal of Science as follows: On the retardation of "alpha rays" by metal foils, and its variation with the speed of the alpha particles, 4th series, 26:169-179. New Haven, 1908; On the retardation of alpha rays by metals and gases, 28:357-372. New Haven, 1909; also, Philosophical Magazine and Journal of Science, 6th series, 18:604-619. London, 1909.)
Assistant Professor of Physics, Yale College.

1910

Frank Elbert Wheelock, B.A. Acadia College 1905.
Dissertation: On the nature of the ionization produced by α-rays. (Published in American Journal of Science, 4th series, 30:233-255. New Haven, 1910.)
Professor of Physics, and Dean of McClelan School of Applied Science, Mount Allison University, Sackville, N. B.

1911

James Cox Sanderson, B.A. Yale University 1907.
Dissertation: The probable influence of the soil on local atmospheric radioactivity. (Published in American Journal of Science, 4th series, 32:169-184. New Haven, 1911.)
Instructor in Science, Blake School, Minneapolis, Minn.

1912

William Raymond Barss, B.S. Acadia College 1907, B.A. Yale University 1909.
Dissertation: Ionization by collision in gases and vapors. (Published in American Journal of Science, 4th series, 34:229-241. New Haven, 1912.)
Instructor in Physics, Massachusetts Institute of Technology, Boston, Mass.

Alexander Graham McGougan, B.A. McGill University 1909.
Dissertation: The emission of electrons by metals under the influence of alpha rays. (Published in American Journal of Science, 4th series, 34:309-328. New Haven, 1912; also in Philosophical Magazine and Journal of Science, 6th series, 24:462-483. London, 1912.)
Instructor in Physics, Sheffield Scientific School, Yale University.

Samuel James Plimpton, Ph.B. Yale University 1905.
Dissertation: On the recombination of ions produced by Röntgen rays. (Published in American Journal of Science, 4th series, 35:39-53. New Haven, 1913; Philosophical Magazine and Journal of Science, 6th series, 25:65-81. London, 1913.)
Instructor in Physics, Worcester Polytechnic Institute, Worcester, Mass.

1913

Leigh Page, Ph.B. Yale University 1904.
Dissertation: The photoelectric effect. (Published in American Journal of Science, 4th series, 36:501-508. New Haven, 1913.)
Instructor in Physics, Sheffield Scientific School, Yale University.

Jay Walter Woodrow, B.A. Drake University 1907, B.A. Oxford University 1910.
Dissertation: Experiments on columnar ionization. (Published in American Journal of Science, 4th series, 36:214-230. New Haven, 1913; Philosophical Magazine and Journal of Science, 6th series, 26:511-528. London, 1913.)
Assistant Professor of Physics, University of Colorado, Boulder, Col.

1914

Arsène Nishan Lucian, B.A. St. Paul's College (Tarsus) 1906, Ph.B. Yale University 1911.
Dissertation: The distribution of the active deposit of actinium in electric fields. (Published as follows: The distribution of the active deposit of actinium in an electric field, American Journal of Science, 4th series, 38:539-555. New Haven, 1914; Philosophical Magazine and Journal of Science, 6th series, 28:761-778. London, 1914.)
Instructor in Physics, University of Pittsburgh, Pittsburgh, Pa.

1915

John Milton Miller, B.A. Yale University 1904, M.A. 1907.
Dissertation: The effective resistance and inductance of iron and bimetallic wires.
Assistant Physicist, Bureau of Standards, Department of Commerce, Washington, D. C.

Robert Alexander Patterson, B.A. Yale University 1911, M.A. 1912.
Dissertation: The structure of the third cyanogen band.
Instructor in Physics, Yale College.

ALPHABETICAL LIST

(* indicates that the graduate is deceased.)

Alexander, 1895
Barss, 1912
Beach, 1893
Bissell, 1896
Bostwick, 1883
Bouchet, 1876
Bowden, 1897
Bronson, 1904
Bumstead, 1897
Cooksey, 1909
Dadourian, 1906
Day, 1894
DeForest, 1899
Downs, 1901
Ewell, 1899
*Gibbs, 1863
Hart, 1900
Hastings, 1873
Hull, 1909
Lawton, 1906
Lester, 1904
Loomis, 1866
Lovewell, 1874
Lucian, 1914
McGougan, 1912
Miller, 1915
Olsen, 1902
Page, 1913
Patterson, 1915
Perkins, 1908
Plimpton, 1912
Pratt, 1887
Rice, 1901
Risteen, 1903
Sanderson, 1911
Shepard, 1900
Snyder, 1897
Taylor, 1909
Wheeler, 1902
Wheelock, 1910
Whitmore, 1892
Woodrow, 1913
*Wright, 1861

IN THE DEPARTMENT OF CHEMISTRY

1866

Peter Collier, B.A. Yale University 1861, M.D. University o Vermont 1870.
Dissertation: (Title not known.)
Professor of Chemistry, Mineralogy, and Metallurgy, University of Vermont, Burlington, Vt.
Died 1896.

1869

Wilbur Olin Atwater, B.A. Wesleyan University 1865.
Dissertation: The proximate composition of several varieties of Indian corn. (Published as follows: On the proximate composition of several varieties of American maize, American Journal of Science, 2d series, 48:352-360. New Haven, 1869.)
Director, Office of Experiment Station, U. S. Department of Agriculture, Washington, D. C.
Died 1907.

1870

Nelson Powell Hulst, B.A. Yale University 1867, Ph.B. 1869.
Dissertation: Investigation of chemical changes produced in the conversion of pig iron into malleable cast iron.
Connected with iron-mining operations (1876-1906).
300 Knapp St., Milwaukee, Wis.

1871

Oscar Dana Allen, Ph.B. Yale University 1861.
Dissertation: (Title not known.)
Professor of Metallurgy (1871-1887) and Analytical Chemistry (1874-1887), Sheffield Scientific School, Yale University.
Died 1913.

Bernard James Harrington, B.A. McGill University 1869.
Dissertation: The Siemens-Martin steel process.
Professor of Metallurgy, Chemistry, and Mineralogy, McGill University, Montreal, Canada.
Died 1907.

1874

Charles Benjamin Dudley, B.A. Yale University 1871.
Dissertation: Salts of lithium and lithium glass.
Chemist to the Pennsylvania Railroad Company, Altoona, Pa.
Died 1909.

1877

William Barton Payne, B.A. University of Tennessee 1873.
Dissertation: Basic acetates of lead.
Pastor, Congregational Church, Cortland, Neb.

1879

Henry Prentiss Armsby, Ph.B. Yale University 1874.
Dissertation: The determination of albuminoids in feeding stuffs. (Published in Annual Report of the Connecticut Agricultural Experiment Station, 1879:104-121. New Haven, 1880.)
Director of the Institute of Animal Nutrition, Pennsylvania State College, State College, Pa.

Edward Hopkins Jenkins, B.A. Yale University 1872.
Dissertation: Methods for the determination of nitrogen. (Published in part in Annual Report of the Connecticut Agricultural Experiment Station, as follows: On the determination of nitrogen in the analysis of agricultural products, 1878:111-117. New Haven, 1879; reprint in American Chemical Journal, 1:77-83. Baltimore, 1879; On the determination of nitrogen, 1879:124-133. New Haven, 1880.)
Director, Connecticut Agricultural Experiment Station, New Haven, Conn.

1885

Thomas Burr Osborne, B.A. Yale University 1881.
Dissertation: The quantitative determination of niobium. (Published in American Journal of Science, 3d series, 30:329-337. New Haven, 1885.)
Chemist, Connecticut Agricultural Experiment Station, New Haven, Conn.

1891

Frederic William Mar, B.A. Yale University 1888.
Dissertation: Niobium, its history, compounds, and determination. (Unpublished. Other papers also submitted are the

following: On the so-called perofskite from Magnet Cove, Arkansas, American Journal of Science, 3d series, 40:403-405, 1890; On certain points in the estimation of barium as the sulphate, American Journal of Science, 3d series, 41:288-295, New Haven, 1891.)

Principal, Public School No. 108, Brooklyn, N. Y.

1892

Philip Embury Browning, B.A. Yale University 1889.

Dissertation: On the application of amyl alcohol to the separation of the alkaline earths. (Published in part in American Journal of Science, 3d series, as follows: A method for the quantitative separation of strontium from calcium by the action of amyl alcohol on the nitrates, 43:50-56; A method for the quantitative separation of barium from calcium by the action of amyl alcohol on the nitrates, 43:314-317; On the qualitative separation and detection of strontium and calcium by the action of amyl alcohol on the nitrates, 43:386-388; A method for the quantitative separation of barium from strontium by the action of amyl alcohol on the bromides, 44:459-462; A note on the method for the quantitative separation of strontium from calcium by the action of amyl alcohol on the nitrates, 44:462-463. New Haven, 1892.)

Assistant Professor of Chemistry, Yale College.

1893

Hippolyte Gruener, B.A. Yale University 1891.

Dissertation: The reducing action of hydriodic acid as applied in inorganic analysis, with special reference to the determination of nitric acid. (Published in part in American Journal of Science, 3d series, as follows: A method for the determination of antimony and its condition of oxidation, 42:213-220. New Haven, 1891; A method for the iodometric determination of nitrates, 44:117-123. New Haven, 1892; On the iodometric determination of the nitrates, 46:42-50; The stability of standard solutions of tartar emetic, 46:206-208. New Haven, 1893.)

Professor of Chemistry, College for Women, Western Reserve University, Cleveland, O.

Henry Lord Wheeler, Ph.B. Yale University 1890.
Dissertation: The double halides of tellurium with potassium, rubidium, and caesium. (Published in American Journal of Science, 3d series, 45:267-279. New Haven, 1893.)
Assistant, Instructor, Assistant Professor, and Professor of Organic Chemistry, Sheffield Scientific School, Yale University (1895-1911).
Died 1914.

1894

Charlotte Fitch Roberts, B.A. Wellesley College 1880.
Dissertation: The development and present aspect of stereochemistry. (Published by D. C. Heath and Company, Boston, 1896.)
Professor of Chemistry, Wellesley College, Wellesley, Mass.

1895

David Albert Kreider, B.A. Lebanon Valley College 1892.
Dissertation: Perchloric acid. (Published in part in American Journal of Science, 3d series, as follows: The detection of alkaline perchlorates associated with chlorides, chlorates, and nitrates, 48:38-40. New Haven, 1894; The preparation of perchloric acid and its application to the determination of potassium, 49:443-448; The quantitative determination of perchlorates, 50:287-297. New Haven, 1895. Translations in Zeitschrift für Anorganische Chemie, 7:13-16. 1894; 9:342-348. 1895; 10:277-288. Hamburg, 1895.)
Assistant Professor of Physics, Yale College.

1896

Charlotte Fairbanks, B.A. Smith College 1894, M.D. Woman's Medical College of Pennsylvania 1902.
Dissertation: The determination of phosphoric acid by methods involving the use of molybdic acid. (Published in part in American Journal of Science, 4th series, as follows: The iodometric estimation of molybdic acid, 2:156-162; An iodometric method for the determination of phosphorus in iron, 2:181-185. New Haven, 1896. Translations in Zeitschrift für Anorganische Chemie, 13:101-109, 117-120. Hamburg, 1897.)
Physician, St. Johnsbury, Vt.

William Thomas Hildrup Howe, Ph.B. Yale University 1893.
Dissertation: The existence of two orthophthalic acids. (Published in American Chemical Journal, 18:390-401. Baltimore 1896.)

Boynton Wells McFarland, Ph.B. Yale University 1889, C.E 1891.
Dissertation: The mercury salts of the anilides. (Published in American Chemical Journal, 18:540-547. Baltimore, 1896.)
Instructor in Chemistry, and Head of the Department, New Haven High School, New Haven, Conn.

Alton William Peirce, B.A. Yale University 1893.
Dissertation: Selenium in analysis. (Published in part in American Journal of Science, 4th series, as follows: The iodometric determination of selenious and selenic acids, 1:31-34; A method for the separation of selenium from tellurium based upon the difference in volatility of the bromides, 1:181-185; The gravimetric determination of selenium, 1:416-418; On the existence of selenium monoxide, 2:163-167. New Haven, 1896. Translations in Zeitschrift für Anorganische Chemie, 11:249-253. 1896; 12:118-123, 409-412. 1896; 13:121-126. Hamburg, 1897.)
Special Agent, Northwestern Mutual Life Insurance Company, Worcester, Mass.

Joseph Hyde Pratt, Ph.B. Yale University 1893.
[See Department of Geology.]

Percy Talbot Walden, Ph.B. Yale University 1892.
Dissertation: The double chlorides and bromides of caesium, rubidium, potassium, and ammonium with ferric iron. (Published as follows: On the double chlorides and bromides of cæsium, rubidium, potassium, and ammonium with ferric iron, with a description of two ferro-ferric double bromides, American Journal of Science, 3d series, 48:283-290. New Haven, 1894. Translation in Zeitschrift für Anorganische Chemie, 7:331-338. Hamburg, 1894.)
Assistant Professor of Chemistry, Sheffield Scientific School, Yale University.

1897

Bertram Borden Boltwood, Ph.B. Yale University 1892.
Dissertation: Studies on chlorides.
Professor of Radio-Chemistry, Graduate School, Yale University.

Isaac King Phelps, B.A. Yale University 1894.
Dissertation: The determination of carbon, hydrogen, and oxygen, in the wet way. (Published in part in American Journal of Science as follows: The precipitation and gravimetric determination of carbon dioxide, 3d series, 50:101-103. New Haven, 1895; An iodometric method for the determination of carbon dioxide, 4th series, 2:70-74. New Haven, 1896; The combustion of organic substances in the wet way, 4th series, 4:372-382. New Haven, 1897. Translations in Zeitschrift für Anorganische Chemie, 9:356-359. 1895; 12:431-435. 1896; 16:85-98. Hamburg, 1898.)
Chemist in charge of Organic Investigations Laboratory, Bureau of Chemistry, Department of Agriculture, Washington, D. C.

Claude Frederic Walker, B.S. Massachusetts Agricultural College 1894, B.S. Boston University 1894.
Dissertation: Iodic acid in volumetric analysis. (Published in part in American Journal of Science, 4th series, as follows: The application of iodic acid to the analysis of iodides, 3:293-300; The titration of sodium thiosulphate with iodic acid, 4:235-242. New Haven, 1897. Translations in Zeitschrift für Anorganische Chemie, 14:423-431. 1897; 16:99-108. Hamburg, 1898.)
First Assistant Teacher in Physical Science, and Chairman of Department of Physics, Boys' High School, Brooklyn, N. Y.

1898

Martha Austin (Mrs. Isaac K. Phelps), B.S. Smith College 1892.
Dissertation: The estimation of manganese in analysis. (Published in part in American Journal of Science, 4th series, as follows: The estimation of manganese as the sulphate and as the oxide, 5:209-214; On the condition of oxidation of manganese precipitated by the chlorate process, 5:260-268; On the estimation of manganese separated as the carbonate, 5:382-384; On the determination of manganese as the pyrophosphate, 6:233-243. New Haven, 1898. Translations in Zeitschrift für Anorganische Chemie, 17:264-271, 253-263, 272-275. 1898; 18:339-351. Hamburg, 1898.)
1410 M St., N. W., Washington, D. C.

Bayard Barnes, Ph.B. Yale University 1895.
Dissertation: Investigations in organic chemistry. (Published as follows: On halogen addition-products of the anilides, American Chemical Journal, 19:672-682. Baltimore, 1897.)
77 Edgehill Road, New Haven, Conn.

Harry Ward Foote, Ph.B. Yale University 1895.

Dissertation: Investigations in chemistry and mineralog (Incorporated in papers in American Journal of Science, 4t series, as follows: On the occurrence of pollucite, mangan columbite and microlite at Rumford, Me., 1:457-461. Ne Haven, 1896; On rœblingite, a new silicate from Frankli Furnace, N. J., containing sulphur dioxide and lead, 3:413-41 On wellsite, a new mineral, 3:443-448; On certain doubl halogen salts of cæsium and rubidium, 3:461-465; On th double fluorides of zirconium with lithium, sodium and tha lium, 3:466-471; On bixbyite, a new mineral, and notes o the associated topaz, 4:105-108. New Haven, 1897; On th clinohedrite, a new mineral from Franklin, N. J., 5:289-29 New Haven, 1898.)

Professor of Physical Chemistry, Sheffield Scientific Schoo Yale University.

1899

Franke Stuart Havens, B.A. Yale University 1896.

Dissertation: Analytical separations by hydrochloric acid. (Pub lished in part in American Journal of Science, 4th series, a follows: A method for the separation of aluminum fron iron, 2:416-420. New Haven, 1896; The separation of alumi num and beryllium by the action of hydrochloric acid, 4:111 114. New Haven, 1897. Further separations of aluminum b hydrochloric acid, 6:45-48; On the separation of nickel an cobalt by hydrochloric acid, 6:396-398. New Haven, 1898; Th volatilization of the iron chlorides in analysis, and th separation of the oxides of iron and aluminum, 7:370-374 Separation of iron from chromium, zirconium, and beryllium by the action of gaseous hydrochloric acid on the oxides 8:217-218. New Haven, 1899. Translations in Zeitschrift fü Anorganische Chemie, 13:435-440. 1897; 16:15-18. 1898 18:147-151, 378-381. 1898; 21:21-27, 389-391. Hamburg, 1899.)

Assistant to President and Vice-President, Harrison Brother and Company, Inc., Philadelphia, Pa.

Louis Cleveland Jones, B.A. Yale University 1896.

Dissertation: The estimation of boric acid. (Published in part in American Journal of Science, 4th series, as follows: The action of carbon dioxide on soluble borates, 5:442-446. New Haven, 1898; The estimation of boric acid, 7:34-40; A volu-

metric method for the estimation of boric acid, 7:147-153; An iodometric method for the estimation of boric acid, 8:127-132. New Haven, 1899. Translations in Zeitschrift für Anorganische Chemie, 18:66-71. 1898; 20:212-220. 1899; 21:169-176. Hamburg, 1899.)
Chief Chemist, Solvay Process Company, and Semet Solvay Company, Syracuse, N. Y.

William Conger Morgan, B.A. Yale University 1896.
Dissertation: The stereochemistry of nitrogen. (Published in part in American Chemical Journal as follows: The ethers of isonitrosoguiacol in their relation to the space isomerism of nitrogen, 20:761-776. Baltimore, 1898; The ethers of toluquinoneoxime and their bearing on the space isomerism of nitrogen, 22:402-407; Notes on the space isomerism of the toluquinoneoxime ethers, 22:484-488. Baltimore, 1899.)
Professor of Chemistry, Reed College, Portland, Ore.

Charles Hyde Warren, Ph.B. Yale University 1896.
[See Department of Geology.]

1900

William Valentine, Ph.B. Yale University 1897.
Dissertation: Researches on substitution: The action of bromine on metachlor-, metabrom-, and metaiodanilines. The examination of thiobenzoic acid in regard to its action on compounds containing amido, imido, and hydroxyl groups. (Published in part as follows: The action of bromine on metachlor-, metabrom-, and metaiodanilines, American Chemical Journal, 22:266-280. Baltimore, 1899.)
Manager of Sales, Naugatuck Chemical Company, Naugatuck, Conn.

1901

Treat Baldwin Johnson, Ph.B. Yale University 1898.
Dissertation: Researches on amidines and imidoesters. (Incorporated in the following papers in the American Chemical Journal: On the rearrangement of imidoesters, 21:185-193. Baltimore, 1899; On the rearrangement of imidoesters, 23:135-150. Baltimore, 1900; On acetyl and benzoylimidodithiocarbonic esters, 26:185-206. Baltimore, 1901; Ueber

Phenyl-p-Tolylformamidin und die Umlagerung von Imidoäthern, Berichte der Deutchen Chemischen Gesellschaft, 32:35-41. Berlin, 1899.)

Professor of Organic Chemistry, Sheffield Scientific School, Yale University.

John Treadwell Norton, Jr., B.A. Yale University 1898.

Dissertation: The use of sodium thiosulphate in analysis. (Published in part in American Journal of Science, 4th series, as follows: The influence of hydrochloric acid in titrations by sodium thiosulphate, with special reference to the estimation of selenious acid, 7:287-293; The estimation of iron in the ferric state by reduction with sodium thiosulphate and titration with iodine, 8:25-30. New Haven, 1899; The titration of mercury by sodium thiosulphate, 10:48-54. New Haven, 1900; The action of sodium thiosulphate on solutions of metallic salts at high temperatures and pressures, 12:115-122. New Haven, 1901. Translations in Zeitschrift für Anorganische Chemie, 20:221-229. 1899; 21:177-184. 1899; 24:411-419. 1900; 28:223-232. Hamburg, 1901.)

Analytical Chemist, Booth, Garrett & Blair, Philadelphia, Pa.

Charles Adams Peters, B.S. Boston University 1897.

Dissertation: Oxalic acid and the oxalates in analysis. (Published in part in American Journal of Science, 4th series, as follows: The titration of oxalic acid by potassium permanganate in presence of hydrochloric acid, 7:461-467; The determination of tellurous acid in presence of haloid salts, 8:122-126. New Haven, 1899; The separation and determination of mercury as mercurous oxalate, 9:401-406; The volumetric estimation of copper as the oxalate, with separation from cadmium, arsenic, tin and zinc, 10:359-367. New Haven, 1900; The estimation of calcium, strontium, and barium, as the oxalates, 12:216-224. New Haven, 1901. Translations in Zeitschrift für Anorganische Chemie, 21:185-193, 405-410. 1899; 24:402-410. 1900; 26:111-122. 1901; 29:145-155. Hamburg, 1902.)

Associate Professor of Inorganic and Soil Chemistry, Massachusetts Agricultural College, Amherst, Mass.

1902

Alling Prudden Beardsley, B.A. Wesleyan University 1898.

Dissertation: On the action of phenylhydrazine on acylthiocarbonic and acylimidothiocarbonic esters: pyro-α, β'-diazole

derivatives; On the action of phenylhydrazine on benzoylpseudothioureas: 1, 5-diphenyl-3-amino-pyro-α, β'diazole derivatives. (Published in condensed form in American Chemical Journal, 27:257-270. Baltimore, 1902; 29:73-82. Baltimore, 1903.)

Chemical Engineer, Cott-A-Lap Company, Bound Brook, N. J.

Frank Eugene Hale, B.A. Yale University 1900.

Dissertation: Starch and the dextrins in relation to iodometry. (Published in part as follows: The initiative action of iodine and of other oxidizers in the hydrolysis of starch and dextrins, American Journal of Science, 4th series, 13:379-399. New Haven, 1902; On the relation of hydriodic acid and of its salts to the starch and dextrin iodides, American Chemical Journal, 28:438-450. Baltimore, 1902; On standard tartar emetic and its structural formula, Journal of the American Chemical Society, 24:828-847. Easton, Pa., 1902; Upon the structure of the starch molecule, School of Mines Quarterly, 24:145-170. Easton, Pa., 1902; Translation of the first paper in Zeitschrift für Anorganische Chemie, 31:100-126. Hamburg, 1902.)

Director of Laboratories, Department of Water Supply, Gas, and Electricity, New York, N. Y.

Ralph Gibbs Van Name, B.A. Yale University 1899.

Dissertation: Analytical applications of the sulphocyanides. (Published in part in American Journal of Science, 4th series, as follows: The sulphocyanides of copper and silver in gravimetric analysis, 10:451-457. New Haven, 1900; The influence of hydrochloric acid on the precipitation of cuprous sulphocyanide, 13:20-26; The estimation of copper as cuprous sulphocyanide in the presence of bismuth, antimony, tin and arsenic, 13:138-144. New Haven, 1902. Translations in Zeitschrift für Anorganische Chemie, 26:230-238. 1901; 30:122-129. 1902; 31:92-99. Hamburg, 1902.)

Assistant Professor of Chemistry, Yale College.

1903

John Charles Blake, B.S. University of Colorado 1901.

Dissertation: On colloidal silver and gold. (Published in part in American Journal of Science, 4th series, as follows: The colors of allotropic silver, 16:282-288; On colloidal gold: adsorption phenomena and allotropy, 16:381-387; Note on

the composition of Bredig's silver hydrosols, 16:431-432; Behavior of red colloidal gold solutions toward the electric current and toward electrolytes, 16:433-441. New Haven, 1903. Translations in Zeitschrift für Anorganische Chemie, 37:243-251. 1903; 39:69-71, 72-83. Hamburg, 1904.)

Professor of Chemistry, Hahnemann Medical College, Chicago, Ill.

William Ebenezer Ford, Ph.B. Yale University 1899.
[See Department of Geology.]

Henry Franklin Merriam, Ph.B. Yale University 1900.

Dissertation: Researches in organic and inorganic chemistry. (Published in part as follows: On some condensation products of the pseudothioureas: synthesis of uracil, thymine and similar compounds, American Chemical Journal, 29:478-492. Baltimore, 1903.)

Chemical Engineer, General Chemical Company, New York, N. Y.

Oscar Stoddard Pulman, Jr., B.A. Yale University 1900.

Dissertation: The quantitative determination of uranium, with applications to the estimation of phosphoric acid; to which is appended, A method for the determination of molybdic acid, with application to the estimation of phosphoric acid. (Published in part in American Journal of Science, 4th series, as follows: The estimation of molybdic acid reduced by hydriodic acid, 12:449-452. New Haven, 1901; The determination of uranium and uranyl phosphate by the zinc reductor, 16:229-239. New Haven, 1903. Translations in Zeitschrift für Anorganische Chemie, 29:353-358. 1902; 37:113-124. Hamburg, 1903.)

Assistant Superintendent, National Carbon Company, Cleveland, O.

1904

Robert William Curtis, B.S. Trinity College 1896.

Dissertation: The action of the halogen acids upon vanadic acid. (Published in part in American Journal of Science, 4th series, 17:41-48. New Haven, 1904. Translation in Zeitschrift für Anorganische Chemie, 38:246-255. Hamburg, 1904.)

Instructor in Chemistry, College of the City of New York, New York, N. Y.

Ralph Davis Gilbert, B.A. Boston University 1900, B.S. Massachusetts Agricultural College 1900.

Dissertation: The estimation of vanadium. (Published in part in American Journal of Science, 4th series, as follows: The precipitation of ammonium vanadate by ammonium chloride, 14:205-210. New Haven, 1902; The use of the zinc reductor in the estimation of vanadic acid, 15:389-391. New Haven, 1903. Translations in Zeitschrift für Anorganische Chemie, 32:174-180. 1902; 35:420-423. Hamburg, 1903.)

Chemist, American Agricultural Chemical Company, Boston, Mass.

George Samuel Jamieson, Ph.B. Yale University 1901.

Dissertation: Researches in organic chemistry. (Published in Journal of the American Chemical Society as follows: Researches on thiocyanates and isothiocyanates, 24:743-754. Easton, Pa., 1902; On some aldehyde condensation products of arylpseudothiohydantoins, 25:366-371; On a class of pseudothioureas described as normal ureas, 25:719-722. Easton, Pa., 1903; also, Researches on pyrimidines: 2-oxy-4, 6-diamino pyrimidine, American Chemical Journal, 32:342-357. Baltimore, 1904.)

Assistant Professor of Analytical Chemistry, Sheffield Scientific School, Yale University.

Herbert Edwin Medway, B.A. Yale University 1900.

Dissertation: The use of a rotating cathode in the electrolytic determination of the metals. (Published in part in American Journal of Science, 4th series, as follows: The use of a rotating cathode in the electrolytic determination of the metals, 15:320-323. New Haven, 1903; Further work with the rotating cathode, 18:56-58; The material and shape of the rotating cathode, 18:180-182. New Haven, 1904. Translations in Zeitschrift für Anorganische Chemie, 35:414-419. 1903; 42:110-113, 114-117. Hamburg, 1904.)

Moscow, Pa.

Andrew Lincoln Winton, Ph.B. Yale University 1884.

Dissertation: Studies in methods of proximate organic analysis. (Published as follows: Report of the Connecticut Agricultural Experiment Station: Notes on the determination of starch, 128-142. New Haven, 1887 (also, Journal of Analytical Chemistry, 2:149-164. New Haven, 1888); Forage plants of the salt

marshes of Connecticut, 233-245; Apparatus for drying in hydrogen, 187-189; Aliquotimeter, 189-191. New Haven, 1889; The chemical composition of authentic samples of spices and spice adulterants, 184-217. New Haven, 1898; Die Anatomie des Maiskolbens mit besonderer Rücksicht auf den Nachweis von Kolbenmehl als Verfälschungsmittel der Weizen- und Roggenkleie, 186-195 (also, Oesterreichische Chemiker-Zeitung, 3 N.F., 345-349. 1900); A convenient micro-polariscope for food examination, 195-198. New Haven, 1900 (also, Journal of Applied Microscopy, 2:550-551. Rochester, N. Y., 1899); The anatomy of the fruit of Cocos nucifera, 208-225. New Haven, 1901 (also, American Journal of Science, 12:265-280. New Haven, 1901); The effects of roasting on the chemical composition of cocoa beans, 265-287; Beiträge zur Anatomie des Beerenobates, 288-325 (also, Zeitschrift für Untersuchung der Nahrungs- und Genussmittel, 5:785-814. Berlin, 1902); Anatomie der Kultur-Varietäten der Hirse, 326-338 (also Zeitschrift für Untersuchung der Nahrungs- und Genussmittel 6:337-345. Berlin, 1903); Über amerikanische Weisen-Ausreuter, 339-358. New Haven, 1902 (also, Zeitschrift für Untersuchung der Nahrungs- und Genussmittel, 6:433-447. Berlin, 1903); Anatomie der Früchte des Taumellolches und der Roggentrespe, 165-174 (also, Zeitschrift für Untersuchung der Nahrungs- und Genussmittel, 7:321-328. Berlin, 1904); Anatomie des Hanfsamens, 175-180. New Haven, 1903 (also Zeitschrift für Untersuchung der Nahrungs- und Genussmittel, 7:385-388. Berlin, 1904); U. S. Dept. of Agriculture Division of Chemistry: On the use of sodium chloride in the Lindo-Gladding method of determining potash, Bulletin 31:148-150. 1891; Report on dairy products, Bulletin 38:92-108. 1893; Report on potash, Bulletin 47:14-23. 1896; Bulletin 49:27-41. 1897; Bulletin 51:29-42. 1898; On the Gunning-Kjeldahl method and a modification applicable in the presence of nitrates, Connecticut Agricultural Experiment Station, Bulletin 112:1-4. New Haven, 1892; A compilation of analyses of American feeding stuffs, U. S. Dept. of Agriculture, Office of Experiment Stations, Bulletin 11:1-155. Washington, 1892; Journal of American Chemical Society: On some conditions affecting the accuracy of the determination of potash as potassium platini-chloride, 17:453-466. Easton, Pa., 1895; On the Lindo-Gladding method of determining potash, 20:597-609. Easton, Pa., 1898 (also, Chemical News

No. 2011, 2012. London, 1898); The detection of coal-tar dyes in fruit products, 22:582-588. Easton, Pa., 1900; The analysis of vanilla extract, 24:1128-1135. Easton, Pa., 1902.)
Scientific Investigation, Wilton, Conn.

1905

Howard Stanley Bristol, Ph.B. Yale University 1902.
Dissertation: Researches in organic and inorganic chemistry. (Incorporated in papers in American Chemical Journal, as follows: Researches on pyrimidines: the structure of some substitution-products, 33:437-448; Researches upon pyrimidines: the action of potassium thiocyanate upon some imide chlorides, 33:448-460. Baltimore, 1905.)
Newport, R. I.

James Brown, B.A. Yale University 1902.
Dissertation: The interaction of hydrochloric acid and potassium permanganate in the presence of various inorganic salts. (Published in part in American Journal of Science, 4th series, as follows: The interaction of hydrochloric acid and potassium permanganate in the presence of ferric chloride, 19:31-38. New Haven, 1905; Further work on the interaction of hydrochloric acid and potassium permanganate in the presence of various inorganic salts, 21:41-57. New Haven, 1906. Translations in Zeitschrift für Anorganische Chemie, 44:145-153; 47:314-330. Hamburg, 1905.)
Professor of Chemistry, Butler College, Indianapolis, Ind.

Charles Paxson Flora, B.A. Yale University 1902.
Dissertation: The estimation of cadmium. (Published in part in American Journal of Science, 4th series, as follows: The use of the rotating cathode for the estimation of cadmium taken as the sulphate, 20:268-276; The use of the rotating cathode for the estimation of cadmium taken as the chloride, 20:392-396; Additional notes upon the estimation of cadmium by means of the rotating cathode, and summary, 20:454-455; The estimation of cadmium as the oxide, 20:456-458. New Haven, 1905. Translations in Zeitschrift für Anorganische Chemie, 47:1-12, 13-19, 20-22. Hamburg, 1905.)
Chemical Engineer with Hood Rubber Company, Watertown, Mass.

Ralph Nelson Maxson, B.S. Rhode Island State College 1902.
Dissertation: The estimation of small amounts of gold. (Published in part in American Journal of Science, 4th series, as follows: The iodometric determination of gold in dilute solution, 16:155-160. New Haven, 1903; The limit of error in the volumetric determination of small amounts of gold, 17:466-470. New Haven, 1904; The colorimetric determination of small amounts of gold, 21:270-274. New Haven, 1906. Translations in Zeitschrift für Anorganische Chemie, 37:81-87. 1903; 40:254-259. 1904; 49:172-177. Hamburg, 1906.)
Professor of Inorganic Chemistry, State University of Kentucky, Lexington, Ky.

Joannes Gabriel Statiropoulos, B.A. Anatolia College 1899, M.S. Yale University 1904.
Dissertation: Researches in organic chemistry. (Published in part as follows: On some urazole and imidothiobiazoline derivatives, American Chemical Journal, 34:117-132. Baltimore, 1905.)
Coal Tar Chemist in charge of Laboratory, Coal Tar Products Company, Brooklyn, N. Y.

1906

Raymond Harman Ashley, B.S. Rutgers College 1903, M.A. Yale University 1905.
Dissertation: The oxidation of sulphur dioxide in analysis. (Published in part in American Journal of Science, 4th series, as follows: The oxidation of sulphites by iodine in alkaline solution, 19:237-239; The estimation of sulphites by iodine, 20:13-16. New Haven, 1905; The analysis of dithionic acid and the dithionates, 22:259-262. New Haven, 1906. Translations in Zeitschrift für Anorganische Chemie, 45:69-72. 1905; 46:211-214. 1905; 51:116-120. Hamburg, 1906.)
Assistant Professor of Chemistry, University of Maine, Orono, Me.

Albert Hileman, B.A. Yale University 1903.
Dissertation: The determination of fluorine eliminated as silicon fluoride. (Published in part in American Journal of Science, 4th series, as follows: The elimination and alkalimetric estimation of silicon fluoride in the analysis of fluorides, 22:329-338; The estimation of fluorine iodometrically, 22:383-

384. New Haven, 1906. Translations in Zeitschrift für Anorganische Chemie, 51:158-170. 1906; 52:342-344. Hamburg, 1907.)

Died 1908.

Carl Oscar Johns, B.A. Bethany College 1899, M.A. 1902, Ph.B. Yale University 1904.

Dissertation: Researches in organic chemistry. (Published in part as follows: Researches on pyrimidines: the action of aqueous and alcoholic ammonia and aniline on some halogen and mercapto pyrimidines, American Chemical Journal, 34: 175-191; Researches on pyrimidines: 2, 5-diamino-6-oxypyrimidine, American Chemical Journal, 34:554-568. Baltimore, 1905; Researches on pyrimidines: some 5-iodopyrimidin derivatives: 5-iodocytosin, Journal of Biological Chemistry, 1:305-318. New York, 1905.)

Organic Chemist, Bureau of Chemistry, Washington, D. C.

Elmer Verner McCollum, B.A. University of Kansas 1903, M.A. 1904.

Dissertation: Researches in organic chemistry. (Incorporated in the following papers: Researches on pyrimidins: on methods of synthesizing isobarbituric acid and 5-oxycytosin, Journal of Biological Chemistry, 1:437-449. New York, 1906; Researches on pyrimidines: the action of potassium thiocyanate upon imide chlorides, American Chemical Journal, 36:136-148; Researches on pyrimidines: on the formation of purines from ureapyrimidines, American Chemical Journal, 36:149-159. Baltimore, 1906.)

Professor of Agricultural Chemistry, University of Wisconsin, Madison, Wis.

George Albert Menge, Ph.B. Yale University 1903.

Dissertation: Researches in organic and physical chemistry. (Incorporated in the following papers: On the action of phenylhydrazine on benzoylpseudoureas: 1, 5-diphenyl-3-aminopyrro-α, β'-diazole derivatives, American Chemical Journal, 32:358-372. Baltimore, 1904; The relative solubility of some difficultly soluble calcium and barium salts, American Chemical Journal, 35:432-445. Baltimore, 1906; Researches on pyrimidins: 5-ethylcytosin, Journal of Biological Chemistry, 2:105-115. New York, 1906.)

Dairy Chemist, Dairy Division, Department of Agriculture, Washington, D. C.

Seth Enoch Moody, B.S. Dartmouth College 1898, M.S. Yale University 1904.

Dissertation: The hydrolysis of certain dissolved salts in presence of iodides and iodates. (Published in part in American Journal of Science, 4th series, as follows: The iodometric determination of aluminum in aluminum chloride and aluminum sulphate, 20:181-184. New Haven, 1905; The hydrolysis of salts of iron, chromium, tin, cobalt, nickel, and zinc in the presence of iodides and iodates, 22:176-184; The hydrolysis of salts of ammonium in the presence of iodides and iodates, 22:379-382; The iodometric determination of basic alumina and of free acid in aluminium sulphate and alums, 22:483-487. New Haven, 1906. Translations in Zeitschrift für Anorganische Chemie, 46:423-427. 1905; 51:121-131. 1906; 52:281-285, 286-291. Hamburg, 1907.)

Assistant City Chemist, St. Louis, Mo.

1907

David Lindsey Randall, B.A. Yale University 1904, M.A. 1905.

Dissertation: The use of potassium permanganate in the estimation of iron, mercury, and molybdenum. (Published in part in American Journal of Science, 4th series, as follows: The behavior of ferric chloride in the zinc reductor, 21:128-130. New Haven, 1906; The titration of mercurous salts with potassium permanganate, 23:137-140; The behavior of molybdic acid in the zinc reductor, 24:313-316. New Haven, 1907. Translations in Zeitschrift für Anorganische Chemie, 48:389-392. 1906; 53:78-82. Hamburg, 1907.)

Professor of Chemistry, and Secretary of the Faculty, Baker University, Baldwin, Kansas.

1908

Walter Minor Bradley, Ph.B. Yale University 1899.

Dissertation: The analysis and chemical composition of the mineral warwickite. (Published in American Journal of Science, 27:179-184. New Haven, 1909.)

Assistant in Mineralogy, Sheffield Scientific School, Yale University.

Samuel Hopkins Clapp, B.A. Yale University 1901.

Dissertation: Researches on pyrimidine derivatives. (Incorporated in the following papers: Researches on pyrimidins:

syntheses of some nitrogen-alkyl derivatives of cytosin, thymin, and uracil, Journal of Biological Chemistry, 5:49-70. Baltimore, 1908; Researches on halogen amino acids: 3, 5-dibromphenylalanine, American Chemical Journal, 40:337-348. Baltimore, 1908.)
291 High St., Pawtucket, R. I.

William Allen Drushel, B.S. National Normal University 1896, B.A. 1897, B.A. Yale University 1905.
Dissertation: The quantitative estimation of potassium. (Published in part in American Journal of Science, 4th series, as follows: On the volumetric estimation of potassium as the cobalti-nitrate, 24:433-438. New Haven, 1907; The application of the cobalti-nitrite method to the estimation of potassium in soils, 26:329-332; The volumetric estimation of potassium in animal fluids, 26:555-562. New Haven, 1908. Translations in Zeitschrift für Anorganische Chemie, 56:223-229. 1908; 59: 97-101. 1908; 61:137-146. Hamburg, 1909.)
Assistant Professor of Chemistry, Yale College.

Frederick William Heyl, Ph.B. Yale University 1904.
Dissertation: Researches on pyrimidines. (Incorporated in papers in American Chemical Journal, as follows: Researches on pyrimidines: on 5-nitrocytosine and its reduction to 2-oxy-4, 5-diaminopyrimidine, 36:160-177. Baltimore, 1906; Researches on some condensation products of a substituted pseudothiourea: synthesis of 1-methyluracil, 37:628-637; Researches on pyrimidines: the action of methyliodide on 2-anilino-6-oxypyrimidine, and the synthesis of 2-anilinopyrimidine, 38:237-249. Baltimore, 1907.)
Chief Chemist, Upjohn Company, Kalamazoo, Mich.

Howard Douglas Newton, B.S. Boston University 1904.
Dissertation: On some new relations to titanium in analysis: the volumetric estimation of titanium, of iron in presence of titanium, and of iron and vanadium after reduction with titanous sulphate. (Published in part in American Journal of Science, 4th series, as follows: A method for the estimation of iron in presence of titanium, 23:365-367. New Haven, 1907; A method for the volumetric estimation of titanium, 25:130-132; The estimation of iron by potassium permanganate after reduction with titanous sulphate, 25:343-345. New Haven, 1908. Translations in Zeitschrift für Anorganische

Chemie, 54:213-216. 1907; 57:278-280. 1908; 58:378-380. Hamburg, 1908.)

Professor of Chemistry, Connecticut Agricultural College, Storrs, Conn.

1909

Graham Edgar, B.S. Kentucky State College 1907.

Dissertation: The quantitative estimation of vanadium. (Published in part in American Journal of Science, 4th series, as follows: The reduction of vanadic acid by zinc and magnesium, 25:233-238; The determination of vanadic and molybdic acids in the presence of one another, 25:332-334; The estimation of iron and vanadium in the presence of one another, 26:79-82; The iodometric estimation of chromic and vanadic acids in the presence of one another, 26:333-336. New Haven, 1908; The iodometric estimation of vanadic acid, chromic acid and iron in the presence of one another, 27:174-178; The estimation of vanadic and arsenic acids and of vanadic and antimonic acids, in the presence of one another, 27:299-301. New Haven, 1909. Translations in Zeitschrift für Anorganische Chemie, 58:39-45, 375-377. 1908; 59:74-78. 1908; 61:280-285. 1909; 62:77-80, 344-347. Hamburg, 1909.)

Associate Professor of Chemistry, University of Virginia, Charlottesville, Va.

William Ruthven Flint, B.A. Yale University 1898, M.A. 1906.

Dissertation: The complexity of tellurium. (Published in part in American Journal of Science, 4th series, as follows: The quantitative precipitation of tellurium dioxide and its application to the separation of tellurium from selenium, 28:112-118; The complexity of tellurium, 28:347-352. New Haven, 1909; Researches upon the complexity of tellurium, 30:209-219. New Haven, 1910. Translations in Zeitschrift für Anorganische Chemie, 64:104-111, 112-118. 1909; 68:251-262. Hamburg, 1910.)

Consulting Chemist, Pasadena, Cal.

Fred Harvey Heath, B.S. New Hampshire College of Agriculture and Mechanic Arts 1905.

Dissertation: The iodometric determination of associated copper, arsenic, and antimony. (Published in part in American Journal of Science, 4th series, as follows: The iodometric determination of copper, 24:65-74. New Haven, 1907; The

iodometric determination of arsenic and antimony associated with copper, 25:513-519. New Haven, 1908. Translations in Zeitschrift für Anorganische Chemie, 55:119-129. 1907; 59:87-93. Hamburg, 1908.)

Assistant Professor of Chemistry, University of North Dakota, University, N. Dak.

Leonard Merritt Liddle, B.S. Cornell College 1906.

Dissertation: Studies in pyrimidines and researches on halogen amino acids. (Incorporated in papers in American Chemical Journal, as follows: Researches on halogen amino acids: iodine derivatives of paratoluidine; 3, 5-diiod-4-aminobenzoic acid, 42:441-461; Researches on halogen amino acids; iodine derivatives of orthotoluidine. The 3-iodaminobenzoic acids, 42:498-505. Baltimore, 1909.)

Professor of Organic Chemistry, and Armour Research Fellow in Mellon Institute, University of Pittsburgh, Pittsburgh, Pa.

David Ford McFarland, B.A. University of Kansas 1900, M.A. 1901, M.S. Yale University 1903.

Dissertation: Investigation of the action of alkyl halides on some mercapto pyrimidines; and a study of some molecular rearrangements in the amidine and the thiocyanacetanilide series. (Incorporated in papers in American Chemical Journal as follows: Researches on pyrimidines: the preparation of 1, 4-dimethyluracil and of the monobenzyl derivatives of 4-methyluracil, 42:101-115; Researches on pyrimidines: the action of methyliodide and of benzylchloride upon 2-oxy-4-methyl-6-methylmercaptopyrimidine, 42:431-440. Baltimore, 1909; Researches on pyrimidines: the thio derivatives of thymine and the preparation of thymine, 43:19-36. Baltimore, 1910.)

Assistant Professor of Applied Chemistry, University of Illinois, Urbana, Ill.

Edwin Ward Tillotson, Jr., B.A. Yale University 1906.

Dissertation: On the synthesis of malonic ester; with special reference to the influence of catalytic agents in the several reactions. (Published in part in American Journal of Science, 4th series, as follows: On the esterification of malonic acid, 26:243-252; On the conversion of cyanacetic ester to malonic ester, 26:257-263; Researches on the influence of catalytic agents in ester formation: On the esterification of cyanacetic acid, 26:264-266; On the preparation of malonic acid or its

ester from monochloracetic acid, 26:267-274; On the preparation of cyanacetic acid and its ester from monochloracetic acid, 26:275-280. New Haven, 1908.)

Professor of Applied Chemistry, and Assistant Director of Mellon Institute, University of Pittsburgh, Pittsburgh, Pa.

Hiram Lee Ward, B.A. Yale University 1906.

Dissertation: A study of metallic oxalates, with special reference to the separation of copper as the oxalate. (Published in part in American Journal of Science, 4th series, as follows: The precipitation of copper oxalate in analysis, 27:448-458. New Haven, 1909; The estimation of lead, nickel, and zinc by precipitation as oxalates and titration with potassium permanganate, 33:334-338; The oxalate-permanganate process for the determination of copper associated with cadmium, arsenic, iron, or lead, 33:423-432. New Haven, 1912. Translation of the first paper in Zeitschrift für Anorganische Chemie, 62:348-359. Hamburg, 1909.)

Associate Professor of Chemistry, Wesleyan University, Middletown, Conn.

1910

David Breese Jones, B.A. Ripon College 1904.

Dissertation: The conversion of halides of the general formula, —X.CH_2,CH hal.CH_3,—into allyl and propenyl compounds. (Published in part as follows: The transformation of allylphthalimide into propenylphthalimide, American Chemical Journal, 45:343-356. Baltimore, 1911.)

Organic Chemist, Bureau of Chemistry, Department of Agriculture, Washington, D. C.

Ralph Walker Langley, Ph.B. Yale University 1902, M.S. 1904.

Dissertation: Studies of the oxides of tantalum and columbium. (Incorporated in papers in American Journal of Science, 4th series, as follows: On an indirect method for determining columbium and tantalum, 30:393-400; Note on a recent method for separating tantalum and columbium, 30:401-402. New Haven, 1910.)

Chemist, Acme Wire Corporation, New Haven, Conn.

Howard Earle Palmer, B.A. Yale University 1907.

Dissertation: The use of potassium ferrocyanide and potassium ferricyanide in analysis: (Published in part in American Journal of Science, 4th series, as follows: A method for the

qualitative separation and detection of ferrocyanides, ferricyanides and sulphocyanides, 23:448-450. New Haven, 1907; On the estimation of cerium in the presence of the other rare earths by the action of potassium ferricyanide, 26:83-84. New Haven, 1908; The volumetric and gravimetric estimation of thallium in alkaline solution by means of potassium ferricyanide, 27:379-380. New Haven, 1909; The application of potassium ferricyanide in alkaline solution to the estimation of arsenic, antimony, and tin, 29:399-403; The application of potassium ferricyanide in alkaline solution to the estimation of vanadium and chromium, 30:141-145. New Haven, 1910. Translations in Zeitschrift für Anorganische Chemie, 54:315-318. 1907; 59:71-73. 1908; 62:218-220. 1909; 67:317-321. Hamburg, 1910.)

Chemist, Bureau of Chemistry, Department of Agriculture, Washington, D. C.

1911

Rowland Sherwood Bosworth, B.A. Yale University 1908, M.A. 1909.

Dissertation: The rates of solution of certain metals in dissolved iodine, and their relation to the diffusion-theory. (Published in part as follows: On the rates of solution of certain metals in dissolved iodine, and their relation to the diffusion theory, American Journal of Science, 4th series, 32:207-224. New Haven, 1911. Translations in Zeitschrift für Anorganische Chemie, 74:1-20. Hamburg, 1912.)

Physicist for General Memorial Hospital, New York, N. Y.

Carlton Howard Maryott, B.A. Brown University 1904.

Dissertation: On the nature of the reaction between chlorine and benzene in the electrolytic cell. (Published in part in American Journal of Science, 4th series, as follows: The use of metallic potassium in determining halogens in benzol derivatives, 30:378-380. New Haven, 1910; On the mechanism of the chlorination of benzene in the electrolytic cell, 35:153-170. New Haven, 1913.)

Professor of Chemistry, Medical Department, University of Georgia, Augusta, Ga.

Claude Clair Perkins, B.A. University of Minnesota 1907, M.A. Yale University 1909.

Dissertation: Molecular silver, and its use in the gravimetric determination of iodine. (Published in part in American

Journal of Science, 4th series, as follows: The gravimetric determination of free iodine by the action of metallic silver, 28:33-39. New Haven, 1909; The gravimetric determination of free bromine and chlorine, combined iodine, and oxidizing reagents by means of metallic silver, 29:338-340; The use of silver in the determination of molybdenum, vanadium, selenium and tellurium, 29:540-542. New Haven, 1910. Translations in Zeitschrift für Anorganische Chemie, 63:318-324. 1909; 66:432-435. 1910; 67:361-364. Hamburg, 1910.)

Died 1911.

Edwin Jay Roberts, B.S. New Hampshire College of Agriculture and the Mechanic Arts 1906.

Dissertation: The separation of cerium earths. (Published in part in American Journal of Science, 4th series, as follows: On the substitution of bromine and of iodine for chlorine in the separation of cerium from the other cerium earths, 29:45-46. New Haven, 1910; On the separation of cerium by potassium permanganate, 31:350-352. New Haven, 1911. Translations in Zeitschrift für Anorganische Chemie, 64:302-304. 1909; 71:305-308. Hamburg, 1911.)

Assistant Professor of Analytical Chemistry, Polytechnic Institute of Brooklyn, Brooklyn, N. Y.

Samuel Ray Scholes, B.A. Ripon College 1905.

Dissertation: A study of vapor-pressures. (Published in part as follows: The vapor pressure of hydrates, determined from their equilibria with aqueous alcohol, Journal of the American Chemical Society, 33:1309-1326. Easton, Pa., 1911.)

Professor of Applied Chemistry, and Assistant Director of Mellon Institute, University of Pittsburgh, Pittsburgh, Pa.

1912

Philip Lee Blumenthal, B.S. State University of Kentucky 1909, M.A. Yale University 1911.

Dissertation: The separation and estimation of chlorine and bromine in halogen salts by the differential action of oxidizers. (Published in part in American Journal of Science, 4th series, as follows: The iodic acid process for the determination of bromine in halogen salts, 34:469-474. New Haven, 1912; The use of selenic acid in the determination of bromine associated with chlorine in haloid salts, 35:54-62; The preparation of selenic acid and sodium selenate for use as reagents in the determination of bromine in haloid salts, 35:93-96. New

Haven, 1913. Translations in Zeitschrift für Anorganische Chemie, 80:36-42, 161-170. Hamburg, 1913.)
Research Chemist in Soils, Kentucky Agricultural Experiment Station, Lexington, Ky.

Charles Andrew Brautlecht, Ph.B. Yale University 1906.
Dissertation: Synthesis of thiotyrosine. (Published in part as follows: Hydantoins: the synthesis of thiotyrosine, Journal of Biological Chemistry, 12:175-196. Baltimore, 1912.)
Professor of Chemistry, Florida State College for Women, Tallahassee, Fla.

Gerald Burnham, Ph.B. Yale University 1909.
Dissertation: Sulphur combinations in proteins-thiopolypeptides. (Published in revised form in Journal of Biological Chemistry, as follows: Sulphur linkages in proteins, 9:439-448; Thioamides: the formation of thiopolypeptide derivatives by the action of hydrogen sulphide on aminoacetonitrile, 9:449-462. Baltimore, 1911.)
Chemist with E. Burnham, Chicago, Ill.

Charles Raymond Downs, Ph.B. Yale University 1909.
Dissertation: Water-gas tar: its composition and commercial possibilities. (Published as follows: Study of the composition of water gas tar, Journal of Industrial and Engineering Chemistry, 6:366-370. Easton, Pa., 1914.)
Chemist, with Barrett Manufacturing Company, New York, N. Y.

Herbert Hartley Guest, Ph.B. Yale University 1908.
Dissertation: Thiohydantoins and their biochemical interest. (Published in revised form in American Chemical Journal, as follows: Hydantoins: the action of potassium thiocyanate on pyrrolidonecarboxylic acid, 2-thiohydantoin-4-propionic acid, 47:242-251; Hydantoins: the action of potassium thiocyanate on asparagine, 48:103-111. Baltimore, 1912.)
Chemist, J. B. Williams Company, Glastonbury, Conn.

Frank Loyal Haigh, B.A. Ripon College 1908.
Dissertation: On certain physical properties of the alkali nitrates, chlorides, and sulphates. (Published as follows: Certain physical properties of the alkali nitrates and chlorides, Journal of American Chemical Society, 34:1137-1159. Easton, Pa., 1912.)
Ripon, Wis.

Charles Hoffman, B.S. University of Kansas 1909.
Dissertation: A new method for synthesizing alpha-amino acids; halogen derivatives of tyrosine. (Published in part as follows: On hydantoins: synthesis of 3, 5-dichlortyrosine, Journal of Biological Chemistry, 10:147-157. Baltimore, 1911; On hydantoins: the action of bromine on tyrosinehydantoin, American Chemical Journal, 47:20-27. Baltimore, 1912.)
Chief Chemist, Ward Baking Company, New York, N. Y.

1913

Joseph Alfred Ambler, Ph.B. Yale University 1910.
Dissertation: A new method of synthesizing N-alkyl derivatives of α-amino acids. (Published in revised form as follows: The alkylation and hydrolysis of aliphatic sulfonamides. A new synthesis of sarcosine, Journal of the American Chemical Society, 36:372-385. Easton, Pa., 1914.)
Professor of Chemistry, Acadia University, Wolfville, N. S.

Robert Bengis, Ph.B. Yale University 1910.
Dissertation: The synthesis of amino acids related to adrenaline. (Published in modified form as follows: Hydantoins: Syntheses of 3-methoxy-4-hydroxyphenylalanine and 3, 4-dimethoxyphenylalanine, Journal of the American Chemical Society, 35:1606-1617. Easton, Pa., 1913.)
Biochemist, Bureau of Chemistry, Department of Agriculture, Washington, D. C.

Arthur Joseph Hill, Ph.B. Yale University 1910.
Dissertation: The catalytic action of esters in the Claisen condensation. (Published in modified form in Journal of the American Chemical Society, 35:1023-1034. Easton, Pa., 1913; Original Communications, Eighth International Congress of Applied Chemistry, 6:147-156. Washington and New York, 1912.)
Instructor in Industrial Chemistry, Sheffield Scientific School, Yale University.

David Upton Hill, B.A. University of New Brunswick 1908, M.A. Yale University 1911.
Dissertation: Experimental studies on the diffusion theory of reaction velocity. (Published in part as follows: On the influence of alcohol and of cane sugar upon the rate of solution of cadmium in dissolved iodine, American Journal

of Science, 4th series, 36:543-554. New Haven, 1913. Translation in Zeitschrift für Anorganische Chemie, 85:279-291. Hamburg, 1914.)
Instructor in Chemistry, Yale College.

Simon Boghos Kuzirian, B.A. Euphrates College 1902, M.A. Yale University 1911.
Dissertation: The elimination of certain volatile products in chemical analysis. (Published in American Journal of Science, 4th series, as follows: The use of sodium paratungstate in the determination of carbon dioxide in carbonates and nitrogen pentoxide in nitrates by loss on ignition, 31:497-500. New Haven, 1911; The action of sodium paratungstate in fusion on salts of the halogen acids and oxy-halogen acids, 36:301-304; The use of sodium paratungstate and the blowpipe flame in the determination of acid radicals, 36:305-312; Determination of water of crystallization in sulphates, 36:401-405; The dehydration and recovery of silica in analysis, 36:598-604; A modification of the usual method of correcting silica for included salts, 37:61-64. New Haven, 1913. Translations in Zeitschrift für Anorganische Chemie, 84:319-332. 1913; 85:108-126, 127-132. Hamburg, 1914.)
Assistant Chemist, Iowa State Agricultural College, Ames, Iowa.

George Augustus Linhart, B.S. University of Pennsylvania 1909, M.A. Yale University 1911.
Dissertation: On the kinetics of the decomposition of certain organic and inorganic salts. (Published in the American Journal of Science, 4th series, as follows: On the hydrolysis of metallic alkyl sulphates. I. Ethyl barium sulphate, 32:51-60. New Haven, 1911; II. Methyl and propyl barium sulphates, 34:289-292; III. Ethyl calcium sulphate and ethyl strontium sulphate, 34:539-542. New Haven, 1912; IV. Sodium, strontium, and barium esters in alkaline solutions, 35:283-289; On the rate of reduction of mercuric chloride by phosphorous acid, 35:353-368. New Haven, 1913. Translation in Zeitschrift für Anorganische Chemie, 82:1-16. Hamburg, 1913.)
Teaching Fellow in German and Chemistry, University of Washington, Seattle, Wash.

Ben Harry Nicolet, B.A. University of Kansas 1910.
Dissertation: Some derivatives of aminomalonic acid, and their biochemical interest. (Published in revised form in Journal of the American Chemical Society, as follows: I. The forma-

tion of pyrimidines from diethyl aminomalonate and amino malonicnitrile, 36:345-355; II. Synthesis of hydantoin-4-carboxamide, 36:355-364. Easton, Pa., 1913.)
Research Chemist, Mellon Institute, University of Pittsburgh, Pittsburgh, Pa.

Norman Arthur Shepard, Ph.B. Yale University 1910.
Dissertation: Researches on pyrimidines: uramils and thiouramils. (Published in modified form as follows: Researches on pyrimidines: A new method of synthesizing uramils and thiouramils, Journal of the American Chemical Society, 35:994-1007. Easton, Pa., 1913.)
Instructor in Chemistry, Sheffield Scientific School, Yale University.

1914

Lewis Hill Chernoff, Ph.B. Yale University 1911.
Dissertation: Pyrimidine nucleosides. (Published in revised form as follows: Researches on pyrimidines: Synthesis of the pyrimidine nucleoside, 4-hydroxymethyluracil, Journal of the American Chemical Society, 36:1742-1747. Easton, Pa., 1914.)
Organic Chemist, Bureau of Chemistry, Department of Agriculture, Washington, D. C.

Ernest Woodward Dean, B.A. Clark College 1908, M.A. Yale University 1912.
Dissertation: The effect of constitution upon the velocities of hydrolysis of esters of substituted monobasic aliphatic acids. (Published in American Journal of Science, 4th series, as follows: On the hydrolysis of esters of substituted aliphatic acids. Ethyl esters of glycolic acid and of methyloxy, ethyloxy and propyloxy acetic acids, 34:293-296. New Haven, 1912; Ethyl esters of lactic acid, glyceric acid, α-ethyloxy and β-ethyloxy propionic acids, 35:486-490; Saponification by sodium hydroxide of hydroxy and alkyloxy acetates and propionates, 35:605-610. New Haven, 1913.)
Junior Organic Chemist, Bureau of Mines, Pittsburgh, Pa.

William Mynn Thornton, Jr., B.A. Hampden-Sidney College 1904, M.A. University of Virginia 1907, M.A. Yale University 1912.
Dissertation: New processes for the analytical separation of titanium from iron, aluminum, and phosphoric acid. (Published in American Journal of Science, 4th series, as follows: The estimation of titanium in the presence of iron, 34:214-217.

New Haven, 1912; The use of the ammonium salt of nitrosophenylhydroxylamine ("Cupferron") in the quantitative separation of titanium from iron, 37:173-178; The separation of titanium from iron, aluminum, and phosphoric acid with the aid of the ammonium salt of nitrosophenylhydroxylamine ("Cupferron"), 37:407-414. New Haven, 1914. Translations in Zeitschrift für Anorganische Chemie, 79:190-196. 1913; 86:407-412. Hamburg, 1914.)

Chemist, E. I. duPont de Nemours Powder Company, Chester, Pa.

1915

Joseph Sumner Bates, Ph.B. Yale University 1912.

Dissertation: The synthesis of dipeptide-hydantoins, together with a short study of Michigan hardwood tar.

Chemist, Cott-A-Lap Company, Bound Brook, N. J.

Edward Frederick Kohmann, B.A. University of Kansas 1912.

Dissertation: The constitution of mono- and dinitrotyrosine, and the xanthoproteic and Millon's reactions. (Published in Journal of American Chemical Society, as follows: Studies on nitrated proteins: the determination of the structure of nitrotyrosine, 37:1863-1884; the synthesis of 3, 5-dinitrotyrosine, 37:2164-2170. Easton, Pa., 1915.)

Associate in Chemistry in Department of Dairy Husbandry, University of Illinois, Urbana, Ill.

Harley Dyer Minnig, B.A. Yale University 1912.

Dissertation: A method for the separation of aluminium from iron and beryllium with a review of existing methods for the analytical determination of aluminium. Published in part in American Journal of Science, 4th series, as follows: The separation and estimation of aluminium associated with iron, by the action of acetyl chloride in acetoin, 39:197-200. New Haven, 1915; The separation and estimation of aluminium and beryllium by the use of acetyl chloride in acetoin. [In press.])

Chemist, The Solvay Process Company, Syracuse, N. Y.

John Henry Reedy, B.A. Southwestern University 1900, M.A. 1900, M.S. University of Chicago 1914.

Dissertation: Anodic potentials of silver. (Published in American Journal of Science, 4th series, as follows: Anodic potentials of silver: I. The determination of the reaction potentials of silver and their significance, 40:281-298; II. Their rôle in the

electrolytic estimation of the halogens, 40:400-412. New Haven, 1915.)
Professor of Chemistry, Southern Methodist University, Dallas, Texas.

Blair Saxton, B.A. Wabash College 1912.
Dissertation: The nature of certain precipitated inorganic colloids. (Published in part in Journal of American Chemical Society, as follows: The effect of freezing on certain inorganic hydrogels, 38:588-609. Easton, Pa., 1916.)
Instructor in Chemistry, Sheffield Scientific School, Yale University.

Walter Moody Scott, Ph.B. Yale University 1912.
Dissertation: The hydroxyl derivatives of phenylalanine, and their biochemical interest. (Published in Journal of American Chemical Society, as follows: A new synthesis of o-tyrosine, 37:1846-1856; Researches on hydantoins: Synthesis of the hydantoin of 2-hydroxy-5-aminophenylalanine, 37:1856-1863. Easton, Pa., 1915.)
Chemist, Cheney Brothers, Silk Manufacturers, South Manchester, Conn.

Richard Wrenshall, Ph.B. Yale University 1911.
Dissertation: Synthesis of α-amino-δ-phenylvalerianic acid. (Published in Journal of American Chemical Society, as follows: Researches on hydantoins: the condensation of cinnamic aldehyde with hydantoins, 37:2133-2144. Easton, Pa., 1915.)
Manager, Sterling Varnish Company, Pittsburgh, Pa.

ALPHABETICAL LIST

(* indicates that graduate is deceased.)

*Allen, 1871
Ambler, 1913
Armsby, 1879
Ashley, 1906
*Atwater, 1869
Austin, 1898
Barnes, 1898
Bates, 1915
Beardsley, 1902
Bengis, 1913
Blake, 1903
Blumenthal, 1912
Boltwood, 1897
Bosworth, 1911
Bradley, 1908
Brautlecht, 1912
Bristol, 1905
Brown, 1905
Browning, 1892
Burnham, 1912
Chernoff, 1914
Clapp, 1908

*Collier, 1866
Curtis, 1904
Dean, 1914
Downs, 1912
Drushel, 1908
*Dudley, 1874
Edgar, 1909
Fairbanks, 1896
Flint, 1909
Flora, 1905
Foote, 1898
Ford, 1903
Gilbert, 1904
Gruener, 1893
Guest, 1912
Haigh, 1912
Hale, 1902
*Harrington, 1871
Havens, 1899
Heath, 1909
Heyl, 1908
*Hileman, 1906
Hill, A. J., 1913
Hill, D. U., 1913
Hoffman, 1912
Howe, 1896
Hulst, 1870
Jamieson, 1904
Jenkins, 1879
Johns, 1906
Johnson, 1901
Jones, D. B., 1910
Jones, L. C., 1899
Kohmann, 1915
Kreider, 1895
Kuzirian, 1913
Langley, 1910
Liddle, 1909
Linhart, 1913
McCollum, 1906
McFarland, B. W., 1896
McFarland, D. F., 1909
Mar, 1891
Maryott, 1911
Maxson, 1905
Medway, 1904
Menge, 1906
Merriam, 1903
Minnig, 1915
Moody, 1906
Morgan, 1899
Newton, 1908
Nicolet, 1913
Norton, 1901
Osborne, 1885
Palmer, 1910
Payne, 1877
Peirce, 1896
*Perkins, 1911
Peters, 1901
Phelps, 1897
Pratt, 1896
Pulman, 1903
Randall, 1907
Reedy, 1915
Roberts, C. F., 1894
Roberts, E. J., 1911
Saxton, 1915
Scholes, 1911
Scott, 1915
Shepard, 1913
Statiropoulos, 1905
Thornton, 1914
Tillotson, 1909
Valentine, 1900
Van Name, 1902
Walden, 1896
Walker, 1897
Ward, 1909
Warren, 1899
*Wheeler, 1893
Winton, 1904
Wrenshall, 1915

IN THE DEPARTMENT OF BOTANY

1899

Alexander William Evans, Ph.B. Yale University 1890.
Dissertation: The Hawaiian hepaticæ of the tribe Jubuloideæ. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 10:387-462. New Haven, 1900.)
Eaton Professor of Botany, Sheffield Scientific School, Yale University.

1901

Charles Montague Cooke, Jr., B.A. Yale University 1897.
Dissertation: The Hawaiian hepaticæ of the tribe Trigonantheæ. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 12:1-44. New Haven, 1904.)
Curator of Pulmonata, Bernice Pauahi Bishop Museum of Polynesian Ethnology and Natural History, Honolulu, Hawaii.

1903

Wilton Everett Britton, B.S. New Hampshire College of Agriculture 1893.
Dissertation: Vegetation of the North Haven sand plains. (Published in Bulletin of the Torrey Botanical Club, 30:571-620. Lancaster, Pa., 1903.)
Entomologist, Connecticut Agricultural Experiment Station, New Haven, Conn., and State Entomologist.

1906

Kate Grace Barber (Mrs. Andrew L. Winton), B.S. Rhode Island State College of Agriculture and Mechanical Arts 1903.
Dissertation: Comparative histology of fruits and seeds of certain species of cucurbitaceæ. (Published in Botanical Gazette, 47:263-310. Chicago, 1909.)
Scientific Investigation, Wilton, Conn.

1907

Arthur Harmount Graves, B.A. Yale University 1900.
Dissertation: The morphology of Ruppia maritima. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 14:59-170. New Haven, 1908.)
Scientific Investigation, New Haven, Conn.

1909

George Elwood Nichols, B.A. Yale University 1904.
Dissertation: A morphological study of Juniperus communis var. depressa. (Published in Beihefte zum Botanischen Centralblatt, 25^1:201-241. Dresden, 1910.)
Assistant Professor of Botany, Sheffield Scientific School, Yale University.

1910

Edwin Cyrus Miller, B.A. Yale University 1907.
Dissertation: A physiological study of the germination of Helianthus annuus. (Published in Annals of Botany, 24:693-726. London, 1910.)
Assistant Professor of Botany, Kansas State Agricultural College, and Assistant Plant Physiologist, Kansas Agricultural Experiment Station, Manhattan, Kan.

1911

Neil Everett Stevens, B.A. Bates College 1908, M.A. Yale University 1909.
Dissertation: Observations on heterostylous plants. (Published in Botanical Gazette, 53:277-308. Chicago, 1912.)
Pathologist, Bureau of Plant Industry, United States Department of Agriculture, Washington, D. C.

1912

Marion Graham Elkins, B.S. Rhode Island College of Agriculture and Mechanical Arts 1906.
Dissertation: The maturation phases in Smilax herbacea. (Published in Botanical Gazette, 57:32-52. Chicago, 1914.)
Amesbury, Mass.

1915

Henry Daggett Hooker, Jr., B.A. Yale University 1912, M.A. 1913.

Dissertation: Thermotropism and hydrotropism. (Published as follows: Thermotropism in roots, The Plant World, 17:135-153. Baltimore, Md.; Hydrotropism of roots in Lupinus albus, Annals of Botany, 29:265-283. London, 1915.)

Instructor in Botany, Sheffield Scientific School, Yale University.

ALPHABETICAL LIST

Barber, 1906
Britton, 1903
Cooke, 1901
Elkins, 1912
Evans, 1899
Graves, 1907
Hooker, 1915
Miller, 1910
Nichols, 1909
Stevens, 1911

IN THE DEPARTMENT OF ZOOLOGY AND COMPARATIVE ANATOMY

1867

William North Rice, B.A. Wesleyan University 1865.
Dissertation: The Darwinian theory of the origin of species. (Published in The New Englander, 26:603-635. New Haven, 1867.)
G. I. Seney Professor of Geology, Wesleyan University, Middletown, Conn.

1869

George Henry Perkins, B.A. Yale University 1867.
Dissertation: The molluscan fauna of New Haven. (Published as follows: Molluscan fauna of New Haven. A critical review of all the marine, fresh water and land Mollusca of the region, with descriptions of many of the living animals and of two new species, Proceedings of the Society of Natural History, 13:109-164. Boston, 1869.)
Howard Professor of Natural History, Dean of the College of Arts and Sciences, and Curator of the Museum, University of Vermont, Burlington, Vt.; State Geologist.

1871

Henry Shaler Williams, Ph.B. Yale University 1868.
Dissertation: Comparison of the muscles of the chelonian and human shoulder-girdles. (Published in part in Transactions of the Connecticut Academy of Arts and Sciences, 2:301-308. New Haven, 1873.)
Professor of Geology, Emeritus, Cornell University, Ithaca, N. Y.

1890

Edwin Linton, B.A. Washington and Jefferson College 1879.
Dissertation: The anatomy of Thysanocephalum crispum Linton, a parasite of the tiger shark. (Published in Report of the United States Commission of Fish and Fisheries, pt. 16, 543-556. Washington, 1892.)
LeMoyne Professor of Agriculture and Correlative Branches, Washington and Jefferson College, Washington, Pa.

1895

Wesley Roswell Coe, Ph.B. Yale University 1892.

Dissertation: On the anatomy of a species of nemertean (Cerebratulus lacteus Verrill), with remarks on certain other species. (Published as follows: On the anatomy of a species of nemertean, Transactions of the Connecticut Academy of Arts and Sciences, 9:479-514. New Haven, 1895.)

Professor of Biology, Sheffield Scientific School, and Curator of the Zoological Collection, Yale University.

1898

Willard Gibbs Van Name, B.A. Yale University 1894.

Dissertation: On the embryology of a marine planarian. (Published as follows: The maturation, fertilization, and early development of the planarians, Transactions of the Connecticut Academy of Arts and Sciences, 10:263-300. New Haven, 1899.)

Curator of Zoology, New York State Museum, Albany, N. Y.

1901

Katharine Jeannette Bush.

Dissertation: Descriptions of three new genera and sixteen new species belonging to the tribes Sabellides and Serpulides. (Published as follows: Tubicolous Annelids of tribes Sabellides and Serpulides from the Pacific Ocean, Harriman Alaska Expedition, with coöperation of Washington Academy of Sciences, 12:167-346. New York, 1904.)

175 Bishop St., New Haven, Conn.

1905

Beverly Waugh Kunkel, Ph.B. Yale University 1901.

Dissertation: Studies on the anatomy of the Californian limbless lizard, Anniella pulchra, with a general consideration of the pineal apparatus of the vertebrates. (Published as follows: Studies on the California limbless lizard, Anniella, Transactions of the Connecticut Academy of Arts and Sciences, 12:349-403. New Haven, 1906.)

Professor of Biology, Lafayette College, Easton, Pa.

1907

William Barri Kirkham, B.A. Yale University 1904, M.A. 1906.
Dissertation: The early development of the mammalian egg. (Published as follows: Maturation of the egg of the white mouse, Transactions of the Connecticut Academy of Arts and Sciences, 13:65-87. New Haven, 1907.)
Instructor in Biology, Sheffield Scientific School, Yale University.

1910

William Harding Longley, B.A. Acadia University 1901, B.A. Yale University 1907, M.A. 1908.
Dissertation: The maturation of the egg and ovulation in the domestic cat. (Published in American Journal of Anatomy, 12:139-168. Philadelphia, 1911.)
Professor of Botany, Goucher College, Baltimore, Md.

1912

Davenport Hooker, B.A. Yale University 1908, M.A. 1909.
Dissertation: The development and function of voluntary and cardiac muscles in embryos without nerves. (Published in Journal of Experimental Zoology, 11:159-186. Philadelphia, 1911.)
Assistant Professor of Anatomy, Medical School, Yale University.

1913

Theophilus Shickel Painter, B.A. Roanoke College 1908, M.A. Yale University 1909.
Dissertation: Spermatogenesis in spiders. (Published in Zoologischen Jahrbüchern, 38:509-571. Jena, 1914.)
Instructor in Biology, Sheffield Scientific School, Yale University.

1914

George Alfred Baitsell, B.S. Central University of Iowa 1908, M.A. Yale University 1909.
Dissertation: Experiments on the reproduction of the Hypotrichous Infusoria. (Published in the Journal of Experimental Zoology, as follows: Conjugation between closely related

individuals of Stylonychia pustulata, 13:47-77. Philadelphia, 1912; A study of the so-called life cycle in Oxytricha fallax and Pleurotricha lanceolata, 16:211-235. Philadelphia, 1914.)
Instructor in Biology, Yale College.

1915

Stanley Crittenden Ball, Ph.B. Yale University 1911.
Dissertation: The natural history and embryology of the Rhabdocœle, Paravortex gemellipara.
Assistant Curator of Zoology, Peabody Museum, Yale University.

Harold Saxton Burr, Ph.B. Yale University 1911.
Dissertation: The effect of the removal of the nasal pits on the behavior, and on the development of the head, of Amblystoma. (Published in the Journal of Experimental Zoology, as follows: The effects of the removal of the nasal pits in Amblystoma embryos, 20:27-57. Philadelphia, 1916.)
Instructor in Anatomy, Medical School, Yale University.

ALPHABETICAL LIST

Baitsell, 1914
Ball, 1915
Burr, 1915
Bush, 1901
Coe, 1895
Hooker, 1912
Kirkham, 1907
Kunkel, 1905
Linton, 1890
Longley, 1910
Painter, 1913
Perkins, 1869
Rice, 1867
Van Name, 1898
Williams, 1871

IN THE DEPARTMENT OF PHYSIOLOGY, PHYSIOLOGICAL CHEMISTRY, BACTERIOLOGY, HYGIENE AND PUBLIC HEALTH

1880

Russell Henry Chittenden, Ph.B. Yale University 1875.

Dissertation: (a) Glycogen and glycocoll in the muscular tissue of Pecten irradians. (b) The oxidation product of glycogen with bromine, silver oxide, and water. (Published in American Journal of Science, 3d series, as follows: (a), 10:26-32. New Haven, 1875; (b), 11:395-401. New Haven, 1876.)

Professor of Physiological Chemistry, and Director of the Sheffield Scientific School, Yale University.

1887

George Wyckoff Cummins, Ph.B. Yale University 1884, M.D. Columbia University 1890.

Dissertation: Influence of some organic and inorganic substances on gas metabolism. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 7:406–442. New Haven, 1887.)

Physician, Belvidere, N. J.

1891

Ernest Ellsworth Smith, Ph.B. Yale University 1888, M.D. New York University 1898.

Dissertation: Mucin and the albuminoid basis of stomachical mucus.

Physician and Chemist, New York, N. Y.

1892

George Loveless Amerman, B.A. Yale University 1890.

Dissertation: The influence of dialysis on the action of pepsin-hydrochloric-acid, studied quantitatively. (Published as follows: A comparison of artificial and natural gastric digestion, together with a study of the diffusibility of proteoses and peptone, Journal of Physiology, 14:483–508. Cambridge, England, 1893.)

Librarian, Marcellus Free Library, Marcellus, N. Y.

Frank Sherman Meara, B.A. Yale University 1890, M.D. Columbia University 1895.

Dissertation: A study of the products resulting from the action of water at 130°C.–160°C. on albumin. (Published as follows: A study of the primary products resulting from the action of superheated water on coagulated egg-albumin, Journal of Physiology, 15: 501–534. Cambridge, England, 1894.)

Professor of Therapeutics, Cornell University Medical College, New York, N. Y.

1893

Lafayette Benedict Mendel, B.A. Yale University 1891.

Dissertation: On the proteolysis of crystallized globulin. (Published in Journal of Physiology, 17: 48–80. London, 1894.)

Professor of Physiological Chemistry, Sheffield Scientific School, Yale University.

1894

James Hall Mason Knox, Jr., B.A. Yale University 1892, M.A. Lafayette College 1896, M.D. Johns Hopkins University 1898.

Dissertation: The proteolysis of casein, with special reference to the cleavage of phosphorus; together with a study of paranuclein.

Associate in Clinical Pediatrics, Johns Hopkins University, Baltimore, Md.

1897

William John Gies, B.S. Pennsylvania College 1893, M.S. 1896, Ph.B. Yale University 1894.

Dissertation: The influence of borax and boric acid on the nutrition of the animal body. (Published in the American Journal of Physiology, 1: 1–39. Boston, 1898.)

Professor of Biological Chemistry, Columbia University, New York, N. Y.

1898

Alice Hopkins Albro (Mrs. Charles A. Barker), B.A. Bryn Mawr College 1890.

Dissertation: The origin and chemical relationship of some products of proteolytic cleavage. (Published in American Journal of Physiology, 1: 307–335. Boston, 1898.)

Died 1904.

Yandell Henderson, B.A. Yale University 1895.
Dissertation: Chemico-physiological studies on the derivatives of the proteids. (Published as follows: A chemico-physiological study of certain derivatives of the proteids, American Journal of Physiology, 2: 142–181. Boston, 1899.)
Professor of Physiology, Medical School, Yale University.

1899

Holmes Condict Jackson, Ph.B. Yale University 1896.
Dissertation: Some observations on the carbohydrates of the liver.
Professor of Physiology and Director of the Physiological Laboratories, University and Bellevue Hospital Medical College, New York, N. Y.

William Huntington Parker, B.S. Worcester Polytechnic Institute 1893.
Dissertation: 1. A study of the alloxuric bases, with especial reference to their origin in the intestine; 2. On the maximum production of hippuric acid in rabbits. (Published in American Journal of Physiology as follows: 1. The occurrence and origin of the xanthine bases in the fæces, 4:83-89. Boston, 1901; 2. On the maximum production of hippuric acid in rabbits, 3: 472–484. Boston, 1900.)
Special Examiner of Drugs, Medicines, and Chemicals, and Assistant Appraiser, Port of Boston, Mass.

1900

Ernest William Brown, Ph.B. Yale University 1897, M.D. George Washington University 1906.
Dissertation: Contribution to the chemistry of the formation of uric acid in man. (Published as follows: The rate of elimination of uric acid in man, Journal of the American Medical Association, 49: 896–901. Chicago, 1907.)
Surgeon, United States Navy, Washington, D. C.

1901

Edward Christian Schneider, B.S. Tabor College 1897.
Dissertation: The excretion of kynurenic acid. (Published in American Journal of Physiology, 5: 427–456. Boston, 1901.)
Head Professor of Biology, Colorado College, Colorado Springs, Col.

1902

Arthur Lyman Dean, B.A. Harvard University 1900.
Dissertation: Studies on inulin and the enzyme inulase. (Published as follows: Experimental studies on inulase, Botanical Gazette, 35:24-35. Chicago, 1903; On inulin, American Chemical Journal, 32:69-84. Baltimore, 1904.)
President, College of Hawaii, Honolulu, Hawaii.

George Arthur Hanford, B.A. Yale University 1898.
Dissertation: Studies on the physiological action of caesium compounds. (Published as follows: A study of the physiological action and toxicology of caesium chloride, American Journal of Physiology, 9: 214–237. Boston, 1903.)
Secretary and Treasurer, G. C. Hanford Manufacturing Company, Syracuse, N. Y.

Leo Frederick Rettger, B.A. Indiana University 1896, M.A. 1897.
Dissertation: Experimental studies on the inter-relation of the spleen and pancreas. (Published as follows: Experimental observations on pancreatic digestion and the spleen, American Journal of Physiology, 7: 387–404. Boston, 1902.)
Assistant Professor of Bacteriology and Hygiene, Sheffield Scientific School, Yale University.

Lyman Brumbaugh Stookey, B.A. Yale University 1900.
Dissertation: Studies on glycogen formation. (Published as follows: On the formation of glycogen from glyco-proteids and other proteids, American Journal of Physiology, 9: 138–146. Boston, 1903.)
Professor of Physiology, Medical Department, University of Southern California, Los Angeles, Cal.

1903

Frank Pell Underhill, Ph.B. Yale University 1900.
Dissertation: Further experiments on the physiological action of the proteoses. (Published as follows: New experiments on the physiological action of the proteoses, American Journal of Physiology, 9: 345–373. Boston, 1903.)
Professor of Pathological Chemistry, Medical School, and Assistant Professor of Physiological Chemistry, Sheffield Scientific School, Yale University.

George Benjamin White, Ph.B. Yale University 1900.
Dissertation: Purin metabolism and allantoin formation: an experimental study. (Published as follows: On the intermediary metabolism of the purin-bodies: the production of allantoin in the animal body, Americal Journal of Physiology, 12:85-94. Boston, 1905.)
Assistant Director of Bacteriological Laboratories, Department of Health of the City of New York, Otisville, N. Y.

1904

Silas Palmer Beebe, B.S. Harvard University 1900, M.S. Yale University 1902, M.D. Cornell University 1909.
Dissertation: The effect of alcohol and alcoholic fluids upon the excretion of uric acid in man. (Published in American Journal of Physiology, 12: 13–37. Boston, 1905.)
Physician, New York, N. Y.

Elbert William Rockwood, B.S. Amherst College 1884, M.A. 1901, M.D. State University of Iowa 1895.
Dissertation: Studies in nutrition. (Published in American Journal of Physiology, as follows: The utilization of vegetable proteids by the animal organism, 11:355-369. Boston, 1904; The elimination of endogenous uric acid, 12:38-54; On the absorption and utilization of proteids without intervention of the alimentary digestive processes, 12:336-352. Boston, 1905.)
Professor of Chemistry and Toxicology, and Head of Department of Chemistry, State University of Iowa, Iowa City, Ia.

Robert Eccles Swain, B.A. Leland Stanford, Jr., University 1899.
Dissertation: The formation of kynurenic acid by the animal body. (Published in part as follows: Some notable constituents of the urine of the coyote, American Journal of Physiology, 13:30-34. Boston, 1905.)
Professor of Physiological Chemistry, Leland Stanford, Jr., University, Stanford University, Cal.

1905

Harold Cornelius Bradley, B.A. University of California 1900.
Dissertation: The physiology of the gastropod Sycotypus canaliculatus. (Published as follows: Experimental studies on the physiology of the molluscs, American Journal of Physiology,

13: 17–29, 14: 313–327. Boston, 1905; 17: 167–176. Boston, 1906.)

Associate Professor of Physiological Chemistry, University of Wisconsin, Madison, Wis.

1906

Robert Banks Gibson, Ph.B. Yale University 1902.

Dissertation: On proteose fever: an experimental study. (Published as follows: Proteoses and fever, Philippine Journal of Science, No. 6, Sec. B, Tropical Medicine, 8: 475–491. Manila, 1913.)

Professor of Physiology, College of Medicine and Surgery, University of Philippines, Manila, P. I.

1907

Philip Henry Mitchell, Ph.B. Yale University 1904.

Dissertation: Purin metabolism in the embyro. (Published in American Journal of Physiology, as follows: Chemical studies on growth.—I. The inverting enzymes of the alimentary tract, especially in the embryo, 20:81-96; Chemical studies on growth.—II. The enzymes involved in purine metabolism in the embyro, 20:97-116. Boston, 1907.)

Assistant Professor of Physiology, Brown University, Providence, R. I.

Tadasu Saiki, M.D. Okayama Medical College 1898, M.S. Yale University 1908.

Dissertation: The chemistry of non-striated muscle. (Published as follows: A chemical study of non-striated mammalian muscle, Journal of Biological Chemistry, 4:483-495. New York, 1908.)

Research Physiological Chemist, Kitayamasaki, Iyo, Japan.

1908

Stanley Rossiter Benedict, B.A. University of Cincinnati 1906.

Dissertation: Experimental studies on the metabolism of magnesium and calcium. (Published as follows: The paths of excretion for inorganic compounds. The excretion of magnesium, American Journal of Physiology, 25: 1–22; The paths of excretion for inorganic compounds. The excretion of cal-

cium, American Journal of Physiology, 25: 23–33. Boston, 1909.)

Professor of Chemistry, Medical College of Cornell University, New York, N. Y.

1909

Arthur Wayland Dox, B.S. University of Pennsylvania 1904, M.A. Columbia University 1905.

Dissertation: The intracellular enzymes of Penicillium and Aspergillus, with especial reference to those of Penicillium camemberti. (Published as follows: The intracellular enzymes of lower fungi, especially those of Penicillium camemberti, Journal of Biological Chemistry, 6:461-467. Baltimore, 1909; also, Bureau of Animal Industry, Bulletin 120, Washington, 1910.)

Chief in Chemistry, Iowa Agricultural Experiment Station, Ames, Ia.

George Edward Gage, B.A. Clark University 1906, M.A. Yale University 1907.

Dissertation: Studies on the biology and chemistry of nitroso bacteria. (Published as follows: Biological and chemical studies on nitroso bacteria, Centralblatt für Bakteriologie, 2. Abteilung, 27: 7–48. Jena, 1910.)

Associate Professor of Animal Pathology, Massachusetts Agricultural College, Amherst, Mass.

Warren Witherell Hilditch, Ph.B. Yale University 1905.

Dissertation: Studies on the influence of alcohol upon metabolism. (Published as follows: The influence of alcohol upon nitrogenous metabolism in men and animals, American Journal of Physiology, 27: 1–23. Boston, 1910.)

Pathologist, and Director of Graves Laboratory, Orange Memorial Hospital, Orange, N. J.

Israel Simon Kleiner, Ph.B. Yale University 1906.

Dissertation: Studies in intermediary metabolism—the physiological action of some pyrimidines.. (Published as follows: The physiological action of some pyrimidine compounds of the barbituric acid series, Journal of Biological Chemistry, 11: 443–470. Baltimore, 1912.)

Associate in Physiology and Pharmacology, Rockefeller Institute for Medical Research, New York, N. Y.

John Franklin Lyman, B.S. Massachusetts Agricultural College 1905.

Dissertation: Experimental studies on the metabolism of the purines in the mammalian organism. (Published as follows: The metabolism of some purine compounds in the rabbit, dog, pig, and man, Journal of Biological Chemistry, 8: 115–143. Baltimore, 1910.)

Professor of Agricultural Chemistry, Ohio State University, Columbus, O.

Victor Caryl Myers, B.A. Wesleyan University 1905, M.A. 1907.

Dissertation: The chemistry and physiology of the pyrimidines: thymine, cytosine, and uracil. (Published as follows: The metabolism of some pyrimidine derivatives, American Journal of Physiology, 26: 77–105. Boston, 1910.)

Professor of Pathological Chemistry, New York Post-Graduate Hospital and Medical School, New York, N. Y.

Mary Davies Swartz (Mrs. Anton R. Rose), B.L. Denison University 1901, B.S. Columbia University 1906.

Dissertation: Nutrition investigations on the carbohydrates of lichens, algae, and related substances. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 16: 247–382. New Haven, 1911.)

Assistant Professor of Household Arts, Teachers College, Columbia University, New York, N. Y.

1910

Edward Monroe Bailey, Jr., Ph.B. Yale University 1900, M.S. 1905.

Dissertation: Biochemical and bacteriological studies on the banana. (Published as follows: Studies on the banana, Journal of Biological Chemistry, 1: 355–361. New York, 1905; Biochemical and bacteriological studies on the banana, Journal of the American Chemical Society, 34: 1706–1730. Easton, 1912.)

Assistant Chemist, Connecticut Agricultural Experiment Station, New Haven, Conn.

Alice Frances Blood, B.S. Massachusetts Institute of Technology 1903.

Dissertation: The proteolytic enzymes in certain plants. (Published in Journal of Biological Chemistry as follows: Some peculiarities of the proteolytic activity of papain, 8: 177–213;

The erepsin of the cabbage (*Brassica oleracea*), 8: 215–225. Baltimore, 1910.)

Associate Professor of Household Economics, Simmons College, Boston, Mass.

1911

Morris Seide Fine, Ph.B. Yale University 1908.

Dissertation: Experimental studies on the utilization of vegetable proteins in man and animals. (Published in Journal of Biological Chemistry, as follows: Studies in nutrition. I. The utilization of the proteins of wheat, 10: 303–325; Studies in nutrition. II. The utilization of the proteins of barley, 10: 339–343; Studies in nutrition. III. The utilization of the proteins of corn, 10: 345–352; Studies in nutrition. IV. The utilization of the proteins of the legumes, 10: 433–458; Studies in nutrition. V. The utilization of the proteins of cotton seed, 11: 1–3; Studies in nutrition. VI. The utilization of the proteins of extractive-free meat powder; and the origin of fecal nitrogen, 11: 5–26. Baltimore, 1911.)

Adjunct Professor of Pathological Chemistry, New York Post-Graduate Hospital and Medical School, New York, N. Y.

William Cuming Rose, B.S. Davidson College 1907.

Dissertation: Studies in intermediary metabolism; mucic acid and carbohydrate metabolism; the physiology of creatine and creatinine elimination, their relation to carbohydrate metabolism. (Published in Journal of Biological Chemistry as follows: Mucic acid and intermediary carbohydrate metabolism, 10: 123–138; Experimental studies on creatine and creatinine. I. The rôle of the carbohydrates in creatine-creatinine metabolism, 10: 213–253; Experimental studies on creatine and creatinine. II. Inanition and the creatine content of muscle, 10: 255–264; Experimental studies on creatine and creatinine. III. Excretion of creatine in infancy and childhood, 10:265–270. Baltimore, 1911.)

Professor of Biological Chemistry, Medical Department, University of Texas, Galveston, Texas.

Louise Stanley, B.S. University of Nashville 1903, B.Ed. University of Chicago 1906, M.A. Columbia University 1907.

Dissertation: The occurrence of purine enzymes in the tissues of invertebrates and lower vertebrates.

Associate Professor of Home Economics, University of Missouri, Columbia, Mo.

1912

Amy Louise Daniels, B.S. Columbia University 1906.
Dissertation: Fat-transport and metabolism, studied with the aid of fat-soluble dyes. (Published as follows: The behavior of fat-soluble dyes and stained fat in the animal organism, Journal of Biological Chemistry, 13: 71–95. Baltimore, 1912.)
Associate Professor of Home Economics, University of Wisconsin, Madison, Wis.

Robert Curtis Lewis, Ph.B. Yale University 1909.
Dissertation: The rate of elimination of nitrogen as influenced by diet-factors. (Published in Journal of Biological Chemistry, 16: 19–77. Baltimore, 1913.)
Assistant Professor of Physiology and Physiological Chemistry, School of Medicine, University of Colorado, Boulder, Col.

1913

Howard Bishop Lewis, B.A. Yale University 1908.
Dissertation: The behavior of some hydantoin and thiohydantoin derivatives in the organism, together with a study of certain related sulphur compounds. (Published in Journal of Biological Chemistry as follows: The behavior of some hydantoin derivatives in metabolism, Part I, 13: 347–356. Baltimore, 1912; Part II, 14:245-256. Baltimore, 1913; The reaction of some purine, pyrimidine, and hydantoin derivatives with the uric acid and phenol reagents of Folin and Denis, 16:369-373. Baltimore, 1913-14.)
Associate in Physiological Chemistry, University of Illinois, Urbana, Ill.

Willis Clarke Noble, Jr., Ph.B. Yale University 1906, M.E. 1910.
Dissertation: Some investigations into the distribution and habitat of the tetanus bacillus. (Published as follows: An experimental study of the distribution and habitat of the tetanus bacillus, Journal of Infectious Diseases, 16: 132–141. Chicago, 1915.)
Lecturer in Bacteriology, and Assistant Director of Bacteriological Laboratory, University and Bellevue Hospital Medical College, New York, N. Y.

Ruth Wheeler, B.A. Vassar College 1899.
Dissertation: Nutrition experiments with mice. (Published as follows: Feeding experiments with mice, Journal of Experimental Zoology, 15:209-223. Baltimore, 1913.)
Associate in Household Science, University of Illinois, Urbana, Ill.

1914

Norman Robert Blatherwick, B.S. Grinnell College 1909, M.S. University of Illinois 1912.
Dissertation: The specific rôle of foods in relation to the composition of the urine. (Published in Archives of Internal Medicine, 14: 409–450. Chicago, 1914.)
Physiological Chemist, Bureau of Animal Industry, Department of Agriculture, Washington, D. C.

Samuel Goldschmidt, Ph.B. Yale University 1911.
Dissertation: The metabolism of an isomer of xanthine and some isomers of the methylxanthines. (Published in Journal of Biological Chemistry, 19: 83–104. Baltimore, 1914.)
Instructor in Pathology, Johns Hopkins Medical School, Baltimore, Md.

Albert Garland Hogan, B.A. University of Missouri 1907, B.S. 1909, M.A. 1912.
Dissertation: Studies on the parental utilization and metabolism of sugars. (Published in Journal of Biological Chemistry, as follows: (*a*) The parental utilization of disaccharide sugars, 18:485-496. Baltimore, 1914; (*b*) The influence of hydrazine on the utilization of dextrose, 20:203-210; (*c*) The influence of hydrazine on the glyoxalace activity of the liver, 20:211-215. Baltimore, 1915.)
Assistant in Animal Nutrition, Kansas Agricultural College, Manhattan, Kan.

Joel Andrew Sperry, 2d, B.A. Yale University 1908, M.S. 1912.
Dissertation: A biochemical study of the behavior of bacteria towards pure unchanged animal and vegetable proteins. (Published as follows: The behavior of bacteria towards purified animal and vegetable proteins, Journal of Biological Chemistry, 20: 445–459. Baltimore, 1915.)
Instructor in Bacteriology, University of Illinois, Urbana, Ill.

David Wright Wilson, B.S. Grinnell College 1910, M.S. University of Illinois 1912.

Dissertation: The chemistry of the nitrogenous extractives of muscle tissue. (Published in Journal of Biological Chemistry as follows: The comparative chemistry of muscle: the partition of non-protein water-soluble nitrogen, 17: 385–400; The comparative chemistry of muscle: betaine from the scallop, periwinkle and lamprey: creatine from the lamprey, 18: 17–20. Baltimore, 1914.)

Assistant in Physiological Chemistry, Johns Hopkins Medical School, Baltimore, Md.

1915

Emil Jacob Baumann, B.S. College of the City of New York 1912.

Dissertation: The question of fat-absorption from the stomach. (Published as follows: The question of fat absorption from the mammalian stomach, Journal of Biological Chemistry, *22*:165-190. Baltimore, 1915.)

Assistant in Physiological Chemistry, Sheffield Scientific School, Yale University.

Isaac Faust Harris, B.S. University of North Carolina 1900, M.S. 1903.

Dissertation: Chemical and physiological studies of the castor bean and soy bean.

Chemist, Bronxville, N. Y.

Byron Murray Hendrix, B.S. Ohio State University 1909.

Dissertation: Studies in the physiological action of some protein derivatives. (Published as follows: Studies on the physiological action of some protein derivatives. I. Are zeoses and gliadoses physiologically active? II. The relation of racemization to the physiological action of proteins and proteoses; III. The physiological action of Vaughan's "Crude Soluble Poison," Journal of Biological Chemistry, *22*:443-470. Baltimore, 1915.)

Instructor in Physiological Chemistry, Medical School, University of Pennsylvania, Philadelphia, Pa.

Raymond Louis Stehle, B.A. Ohio State University 1912, M.A. 1913.

Dissertation: The rôle of the digestive glands in the excretion of endogenous uric acid. (Published in Journal of Biological Chemistry, 22:215-232. Baltimore, 1915.)

Instructor in Physiological Chemistry, University of Pennsylvania, Philadelphia, Pa.

ALPHABETICAL LIST

(* indicates that the graduate is deceased.)

*Albro, 1898
Amerman, 1892
Bailey, 1910
Baumann, 1915
Beebe, 1904
Benedict, 1908
Blatherwick, 1914
Blood, 1910
Bradley, 1905
Brown, 1900
Chittenden, 1880
Cummins, 1887
Daniels, 1912
Dean, 1902
Dox, 1909
Fine, 1911
Gage, 1909
Gibson, 1906
Gies, 1897
Goldschmidt, 1914
Hanford, 1902
Harris, 1915
Henderson, 1898
Hendrix, 1915
Hilditch, 1909
Hogan, 1914
Jackson, 1899
Kleiner, 1909
Knox, 1894
Lewis, H. B., 1913
Lewis, R. C., 1912
Lyman, 1909
Meara, 1892
Mendel, 1893
Mitchell, 1907
Myers, 1909
Noble, 1913
Parker, 1899
Rettger, 1902
Rockwood, 1904
Rose, 1911
Saiki, 1907
Schneider, 1901
Smith, 1891
Sperry, 1914
Stanley, 1911
Stehle, 1915
Stookey, 1902
Swain, 1904
Swartz, 1909
Underhill, 1903
Wheeler, 1913
White, 1903
Wilson, 1914

IN THE DEPARTMENT OF THE GEOLOGICAL SCIENCES

1867

William North Rice, B.A. Wesleyan University 1865.
[See Department of Zoology and Comparative Anatomy.]

1869

George Henry Perkins, B.A. Yale University 1867.
[See Department of Zoology and Comparative Anatomy.]

1871

Bernard James Harrington, B.A. McGill University 1869.
[See Department of Chemistry.]

Henry Shaler Williams, Ph.B. Yale University 1868.
[See Department of Zoology and Comparative Anatomy.]

1876

Edward Salisbury Dana, B.A. Yale University 1870, M.A. 1874.
Dissertation: Trap rocks of the Connecticut Valley. (Published in part in Proceedings of the American Association for the Advancement of Science, 1874, pt. 2:45-47. Salem, 1875.)
Professor of Physics, Yale College, and Curator of the Mineralogical Collection, Peabody Museum, Yale University.

1880

George Bird Grinnell, B.A. Yale University 1870.
Dissertation: The osteology of Geococcyx californianus.
Writer, 238 East 15th St., New York, N. Y.

1885

Samuel Wendell Williston, B.S. Kansas Agricultural College 1872, M.D. Yale University 1880.

Dissertation: Synopsis of the North American Syrphidæ. (Published as Bulletin 31, United States National Museum, Washington, 1886.)
Professor of Paleontology, University of Chicago, Chicago, Ill.

1887

Erwin Hinckley Barbour, B.A. Yale University 1882.
Dissertation: The osteology of the Heloderma.
Head Professor of Geology and Curator of the University Museum, University of Nebraska, Lincoln, Neb.; State Geologist.

1889

Charles Emerson Beecher, B.S. University of Michigan 1878.
Dissertation: Brachiospongidæ: a memoir on a group of Silurian sponges. (Published as Memoirs of the Peabody Museum of Yale University, Vol. 2, pt. 1, New Haven, 1889.)
Died 1904.

Edmund Otis Hovey, B.A. Yale University 1884.
Dissertation: Observations on some of the trap ridges of the East Haven-Branford region. (Published in part in American Journal of Science, 3d series, 38:361-383. New Haven, 1889.)
Curator of Geology and Invertebrate Paleontology, American Museum of Natural History, New York, N. Y.

1891

Oliver Cummings Farrington, B.S. Maine State College 1881, M.S. 1888.
Dissertation: Crystallized azurite from Arizona. (Published in American Journal of Science, 3d series, 41:300-307. New Haven, 1891.)
Curator of Geology, Field Museum of Natural History, Chicago, Ill.

1894

George Herbert Girty, B.A. Yale University 1892.
Dissertation: A partial revision of the fauna of the Lower Helderberg group. (Published as follows: A revision of the sponges and cœlenterates of the Lower Helderberg group of

New York, New York State Museum, 48th Annual Report, 1894, 2:259-321. Albany, 1895; Fourteenth Annual Report of the New York State Geological Survey, 1894:259-321. Albany, 1895.)

Geologist, United States Geological Survey, Washington, D. C.

1895

Edwin Horace Forbes, Ph.B. Yale University 1874.

Dissertation: On the epidote from Huntington, Massachusetts. (Published as follows: On the epidote from Huntington, Mass., and the optical properties of epidote, American Journal of Science, 4th series, 1:26-30. New Haven, 1896.)

Superintendent of Schools, Torrington, Conn.

1896

Joseph Hyde Pratt, Ph.B. Yale University 1893.

Dissertation: Northupite; pirssonite, a new mineral; gaylussite; and hanksite, from Borax Lake, San Bernardino County, California. (Published in American Journal of Science as follows: On the double halides of caesium, rubidium, sodium and lithium with thallium, 3d series, 49:397-404. New Haven, 1895; On northupite; pirssonite, a new mineral; gaylussite and hanksite, from Borax Lake, San Bernardino County, California, 4th series, 2:123-135. New Haven, 1896.)

State Geologist of North Carolina, Chapel Hill, N. C.

1898

George Francis Eaton, B.A. Yale University 1894.

Dissertation: The prehistoric fauna of Block Island, as indicated by its ancient shell heaps. (Published in American Journal of Science, 4th series, 6:137-159. New Haven, 1898.)

Instructor in Comparative Osteology, Curator of the Osteological Collection, and Associate Curator in Vertebrate Paleontology, Yale University.

1899

Herbert Ernest Gregory, B.A. Yale University 1896.

Dissertation: Geology of the Aroostook volcanic area of Maine. (Published as follows: Contributions to the geology of Maine. Part 2, Geology of the Aroostook volcanic area, includ-

ing an account of the clastic rocks of Aroostook County, United States Geological Survey, Bulletin 165:93-188. Washington, 1900.)
Silliman Professor of Geology, Yale College.

Edward Martin Kindle, B.A. Indiana University 1893, M.S. Cornell University 1896.
Dissertation: The Devonian and Lower Carboniferous faunas of southern Indiana and central Kentucky. (Published in Bulletins of American Paleontology, as Vol. 3, No. 12, Ithaca, 1899.)
Paleontologist in charge of Invertebrate Paleontology, Geological Survey of Canada, Ottawa, Canada.

Charles Hyde Warren, Ph.B. Yale University 1896.
Dissertation: Investigations in mineralogy and crystallography, including a description of four new minerals from Franklin, N. J. (Published in American Journal of Science, 4th series, as follows: Some new minerals from the zinc mines at Franklin, N. J., and note concerning the chemical composition of ganomalite, 8:339-353. New Haven, 1899; Mineralogical notes, 11:369-373. New Haven, 1901.)
Professor of Mineralogy, Massachusetts Institute of Technology, Boston, Mass.

1900

Joseph Barrell, B.S. Lehigh University 1892, M.S. 1897.
Dissertation: The geology of the Elkhorn District, Montana. (Published as follows: Physical effects of contact metamorphism, American Journal of Science, 4th series, 13:279-296. New Haven, 1902; Microscopical petrography of the Elkhorn mining district, Jefferson County, Montana, 22d Annual Report of the United States Geological Survey, Pt. 2:511-549. Washington, 1901.)
Professor of Structural Geology, Yale College.

Herdman Fitzgerald Cleland, B.A. Oberlin College 1894.
Dissertation: A study of fossil faunas in the Hamilton stage of New York. (Published as follows: A study of the fauna of the Hamilton formation of the Cayuga Lake section in central New York, United States Geological Survey, Bulletin 206, Washington, 1903.)
Professor of Geology, Williams College, Williamstown, Mass.

George Reber Wieland, B.S. Pennsylvania State College 1893.
Dissertation: Osteology of some fossil turtles. A study of American fossil cycads: 1, Geological distribution; 2, Structure of the leaf. (Included in his American fossil cycads, Carnegie Institution, Publication No. 34, Washington, 1906.)
Research Associate, Carnegie Institution, Washington; Lecturer in Paleobotany, Graduate School, Yale University.

1901

Stuart Weller, B.S. Cornell University 1894.
Dissertation: Studies of the Paleozoic faunas of the interior continental basin of North America. (A collection of published papers as follows: A bibliographic index of North American Carboniferous invertebrates, Bulletin of the United States Geological Survey, No. 153, Washington, 1898; Report on the fossils from the Wichita Mountains, Bulletin of the Geological Society of America, 11:142-144. Rochester, 1899; The Paleontology of the Niagaran limestone in the Chicago area, The Crinoidea, Chicago Academy of Sciences, Bulletin No. 4, Pt. 1 of the Natural History Survey, Chicago, 1900; with eighteen others published from 1895 to 1898, but not specifically mentioned here.)
Professor of Paleontologic Geology, University of Chicago, Chicago, Ill.

1903

Edgar Roscoe Cumings, B.A. Union University 1897.
Dissertation: The morphogenesis of Platystrophia: a study of the evolution of a Paleozoic brachiopod. (Published in American Journal of Science, 4th series, 15:1-48, 121-136. New Haven, 1903.)
Professor, and Head of the Department, of Geology, Indiana University, Bloomington, Ind.

William Ebenezer Ford, Ph.B. Yale University 1899.
Dissertation: Investigations in mineralogy. (A collection of papers published in the American Journal of Science, 4th series, as follows: Siliceous calcites from the Bad Lands, Washington County, South Dakota, 9:352-354; On some interesting developments of calcite crystals, 10:237-244. New Haven, 1900; On calaverite, 12:225-246. New Haven, 1901;

On the chemical composition of dumortierite, 14:426-430. New Haven, 1902; Rickardite, a new mineral, 15:69-70; On the chemical composition of axinite, 15:195-201. New Haven, 1903. Translations in Zeitschrift für Krystallographie, 33:513-522. 1900; 35:430-451. 1901; 37:417-421, 609-610. 1903; 38:82-88. Leipzig, 1903.)

Assistant Professor of Mineralogy, Sheffield Scientific School, Yale University.

Henry Hollister Robinson, Ph.B. Yale University 1895, C.E. 1897.

Dissertation: Geology of San Francisco Mountain and vicinity, Arizona. (Incorporated in the publication, The San Franciscan volcanic field, United States Geological Survey, Professional Paper 76, Washington, 1913.)

Clintonville, Conn.

Elias Howard Sellards, B.A. University of Kansas 1899.

Dissertation: A study of some Paleozoic plants and insects. (Published as follows: A study of the structure of Paleozoic cockroaches, with descriptions of new forms from the coal measures, American Journal of Science, 4th series, 18:113-134, 213-227. New Haven, 1904; Fossil plants of the Upper Paleozoic of Kansas, The University Geological Survey of Kansas, 9:386-480. Topeka, 1908.)

State Geologist of Florida, Tallahassee, Fla.

1904

Mignon Talbot, B.A. Ohio State University 1892.

Dissertation: Contributions to a revision of the Helderbergian fauna of New York. (Published as follows: Revision of the New York Helderbergian crinoids, American Journal of Science, 4th series, 20:17-34. New Haven, 1905.)

Professor of Geology, Mount Holyoke College, South Hadley, Mass.

George Albert Young, B.S. McGill University 1898.

Dissertation: Geology and petrology of Mount Yamaska, Province of Quebec. (Published in Geological Survey of Canada, Annual Report, New series, Vol. 16, 1904, Ottawa, 1906; and separately as Publication No. 888, Ottawa, 1906.)

Geologist, Geological Survey of Canada, Ottawa, Canada.

1905

Percy Edward Raymond, B.A. Cornell University 1902.

Dissertation: A Tropidoleptus faunule at Canandaigua Lake, N. Y.: the Chazy formation and its fauna. (Published as follows: The Tropidoleptus fauna at Canandaigua Lake, New York, with the ontogeny of twenty species, Annals of the Carnegie Museum, 3:79-177. Pittsburgh, 1904.)

Assistant Professor of Paleontology, Harvard College, and Curator of Invertebrate Paleontology, Museum of Comparative Zoology, Harvard University, Cambridge, Mass.

Frederick Clark Stanley, B.A. Williams College 1893.

Dissertation: A critical study of the composition of hornblende. (Published as follows: On the chemical composition of amphibole, American Journal of Science, 4th series, 23:23-51. New Haven, 1907.)

Teacher of Chemistry, Bridgeport High School, Bridgeport, Conn.

1906

Gerald Francis Loughlin, B.S. Massachusetts Institute of Technology 1903.

Dissertation: Contribution to the geology of eastern Connecticut. (Published as follows: The gabbros and associated rocks at Preston, Connecticut, United States Geological Survey, Bulletin 492, Washington, 1912.)

Associate Geologist, United States Geological Survey, Washington, D. C.

Clifton James Sarle, B.S. University of Rochester 1902, M.S. 1903.

Dissertation: The Medina formation and fauna of New York. (Published in part as follows: Arthrophycus and Daedalus of burrow origin, Proceedings of the Rochester Academy of Science, 4:203-210; Preliminary note on the nature of Taonurus, 4:211-214. Rochester, 1906.)

Professor of Geology, and Instructor in Biology, St. Lawrence University, Canton, N. Y.

1908

Ruth Sawyer Harvey, B.A. University of Cincinnati 1905.

Dissertation: Drainage and glaciation in the central Housatonic basin.

Teacher of Physical Geography, Philadelphia High School for Girls, Philadelphia, Pa.

Francis Baker Laney, B.S. Drury College 1902, M.A. University of Wisconsin 1905.
Dissertation: The Gold Hill mining district of North Carolina. (Published as North Carolina Geological and Economic Survey, Bulletin 21, Raleigh, 1910.)
Geologist, United States Geological Survey, and Microscopist and Mineralogist, United States Bureau of Mines, Washington, D. C.

Freeman Ward, B.A. Yale University 1903.
Dissertation: Geology of the New Haven-Branford region.
Professor of Geology, University of South Dakota, Vermilion, S. D.; and State Geologist.

1909

Isaiah Bowman, B.S. Harvard University 1905.
Dissertation: The geography of the central Andes. (Published as follows: The physiography of the central Andes, American Journal of Science, 4th series, 28:197-217, 373-402. New Haven, 1909.)
Director, American Geographical Society, New York, N. Y.

Ellsworth Huntington, B.A. Beloit College 1897, M.A. Harvard University 1902.
Dissertation: Changes in climate of recent geological time. (Published as follows: The pulse of Asia, Houghton, Mifflin and Company, Boston, 1907.)
222 Highland St., Milton, Mass.

Levi Fatzinger Noble, B.A. Yale University 1905, M.A. 1907.
Dissertation: The geology of the Shinumo area, Grand Canyon, Arizona. (Published as follows: Contributions to the geology of the Grand Canyon, Arizona. The geology of the Shinumo area, American Journal of Science, 4th series, 29:369-386. New Haven, 1910; also, The Shinumo quadrangle, Grand Canyon district, Arizona, United States Geological Survey, Bulletin 549, Washington, 1914.
Assistant Geologist, United States Geological Survey, Washington, D. C.

Joseph Ezekiel Pogue, B.A. University of North Carolina 1906, M.S. 1907.
Dissertation: The Cid mining district of Davidson County, North Carolina: a region of ancient volcanic rocks. (Published as

follows: Cid mining district of Davidson County, North Carolina, North Carolina Geological and Economic Survey, Bulletin 22, Raleigh, 1910.)

Associate Professor of Geology, Northwestern University, Evanston, Ill.; Associate Geologist, United States Geological Survey, Washington, D. C.

Thomas Edmund Savage, B.A. Iowa Wesleyan University 1895, B.S. State University of Iowa 1897, M.S. 1898.

Dissertation: The stratigraphy of the Lower Paleozoic formations in southwestern Illinois. (Published as follows: Lower Paleozoic stratigraphy of southwestern Illinois, Illinois State Geological Survey, Bulletin 8:103-116. Urbana, 1907; On the Lower Paleozoic stratigraphy of southwestern Illinois, American Journal of Science, 4th series, 25:431-443. New Haven, 1908.)

Associate Professor of Stratigraphic Geology, University of Illinois, Urbana, Ill.

1910

DeLorme Donaldson Cairnes, B.S. Queen's University 1905, M.E. 1906.

Dissertation: The Wheaton River district, Yukon Territory, Canada. (Published as follows: Wheaton district, Yukon Territory, Memoir 31, Canada, Department of Mines, Geological Survey, Ottawa, 1912.)

Geologist, Geological Survey of Canada, Ottawa, Canada.

Chester Albert Reeds, B.S. University of Oklahoma 1905, M.S. Yale University 1907.

Dissertation: The stratigraphy of the Hunton formation, with introductory chapters on the physiography and structure of the Arbuckle Mountains, Oklahoma. (Published in part as follows: The physiography and structure of the Arbuckle Mountains, Oklahoma Geological Survey, Bulletin 3:15-26, 43-53. Norman, Okla., 1910; The Hunton formation of Oklahoma, American Journal of Science, 4th series, 32:256-268. New Haven, 1911.)

Assistant Curator of Geology and Invertebrate Paleontology, American Museum of Natural History, and Instructor in Extension Teaching, Columbia University, New York, N. Y.

1912

Charles Wales Drysdale, B.S. McGill University 1909.
Dissertation: The geology of the Franklin mining district, British Columbia. (Published as follows: Geology of Franklin Mining Camp, Memoir 56, Canada, Department of Mines, Geological Survey, Ottawa, 1915.)
Assistant Geologist, Geological Survey of Canada, Ottawa, Canada.

John Johnston O'Neill, B.S. McGill University 1909.
Dissertation: Geology and petrography of the Beloeil and Rougemont Mountains, Quebec. (Published as follows: St. Hilaire (Beloeil) and Rougemont Mountains, Quebec, Memoir 43, Canada, Department of Mines, Geological Survey, Ottawa, 1914.)
Geologist, Geological Survey of Canada, Ottawa, Canada.

William Henry Twenhofel, B.A. Yale University 1908.
Dissertation: Geology, stratigraphy, and physiography of Anticosti Island. (Published as follows: Geologic bearing of the peat-beds of Anticosti Island, American Journal of Science, 4th series, 30:65-71. New Haven, 1910; Ordovicic-Siluric section of the Mingan and Anticosti Islands, Bulletin of the Geological Survey of America, 21:677-716. Rochester, 1910.)
Associate Professor of Geology and Paleontology, University of Kansas, Lawrence, Kan.; and State Geologist, Kansas University Geological Survey.

Merton Yarwood Williams, B.S. Queen's University 1909.
Dissertation: Geology of the Arisaig-Antigonish district, Nova Scotia. (Published as follows: Arisaig-Antigonish district, Nova Scotia, Memoir 60, Canada, Department of Mines, Geological Survey, Ottawa, 1915.)
Geologist, Geological Survey of Canada, Ottawa, Canada.

Morley Evans Wilson, B.A. University of Toronto 1907.
Dissertation: Preliminary memoir on the Abitibi district, Pontiac County, Quebec. (Published as follows: Kewagama Lake Map-Area, Quebec, Memoir 39, Canada, Department of Mines, Geological Survey, Ottawa, 1913.)
Geologist, Geological Survey of Canada, Ottawa, Canada.

1913

Alan Mara Bateman, B.S. Queen's University 1910.
Dissertation: Geology and ore deposits of Bridge River district, British Columbia. (Published in part as follows: Lillooet Map-Area, British Columbia, Canada, Department of Mines, Summary Report of the Geological Survey for 1912, 188-210, Ottawa, 1914.)
Instructor in Geology, Sheffield Scientific School, Yale University.

Ralph Dixon Crawford, B.A. University of Colorado 1905, M.A. 1907.
Dissertation: Geology and ore deposits of the Monarch and Tomichi districts, Colorado. (Published as Colorado Geological Survey, Bulletin 4, Denver, 1913.)
Professor of Mineralogy and Petrology, University of Colorado, Boulder, Col.

Bruce Rose, B.S. Queen's University 1909.
Dissertation: Geology of Savona district, British Columbia.
Geologist, Geological Survey of Canada, Ottawa, Canada.

1914

Wilson Barton Emery, B.A. Yale University 1911.
Dissertation: Geology of Carrizo Mountain, Arizona.
Assistant Geologist, United States Geological Survey, Washington, D. C.

Leopold Reinecke, B.A. University of the Cape of Good Hope 1902, M.A. Cornell University 1909.
Dissertation: The geology and ore deposits of the Beaverdell Map-Area, British Columbia. (Published as follows: First part, Physiography of the Beaverdell Map-Area and the southern part of the interior plateaus of British Columbia, Canada, Department of Mines, Geological Survey, Museum Bulletin No. 11, Ottawa, 1915; Second part, Ore deposits of the Beaverdell Map-Area, Memoir 79, Canada, Department of Mines, Geological Survey, Ottawa, 1915.)
Geologist, Geological Survey of Canada, Ottawa, Canada.

Edward Leffingwell Troxell, B.A. Northwestern University 1908, M.A. 1911.

Dissertation: The vertebrate fossils of Rock Creek, Texas. (Published in the American Journal of Science, 4th series, 39:613-638. New Haven, 1915.)
Ann Arbor, Mich.

1915

Frederick James Alcock, B.A. University of Toronto 1912.
Dissertation: The geology of the Lake Athabaska region.
Temporary Junior Geologist, Geological Survey of Canada, Ottawa, Canada.

William Josiah Wright, B.S. Acadia College 1907, B.A. Yale University 1908, M.A. 1912.
Dissertation: Geology of the New Ross Map-Area, with an introductory chapter on the gold-bearing series and the granites of southern Nova Scotia.
Temporary Junior Geologist, Geological Survey of Canada. Ottawa, Canada.

ALPHABETICAL LIST

(* indicates that graduate is deceased.)

Alcock, 1915
Barbour, 1887
Barrell, 1900
Bateman, 1913
*Beecher, 1889
Bowman, 1909
Cairnes, 1910
Cleland, 1900
Crawford, 1913
Cumings, 1903
Dana, 1876
Drysdale, 1912
Eaton, 1898
Emery, 1914
Farrington, 1891
Forbes, 1895
Ford, 1903
Girty, 1894
Gregory, 1899
Grinnell, 1880
*Harrington, 1871
Harvey, 1908
Hovey, 1889
Huntington, 1909
Kindle, 1899
Laney, 1908
Loughlin, 1906
Noble, 1909
O'Neill, 1912
Perkins, 1869
Pogue, 1909
Pratt, 1896
Raymond, 1905
Reeds, 1910
Reinecke, 1914
Rice, 1867
Robinson, 1903
Rose, 1913

Sarle, 1906
Savage, 1909
Sellards, 1903
Stanley, 1905
Talbot, 1904
Troxell, 1914
Twenhofel, 1912
Ward, 1908
Warren, 1899
Weller, 1901
Wieland, 1900
Williams, H. S., 1871
Williams, M. Y., 1912
Williston, 1885
Wilson, 1912
Wright, 1915
Young, 1904

IN THE DEPARTMENT OF THE SOCIAL SCIENCES

1877

George Willard Wood, B.A. Bates College 1875.
Dissertation: The Morrill tariff.
Editor-in-chief, Lewiston Daily Sun, Lewiston, Me.

1890

Frederick Wightman Moore, B.A. Yale University 1886.
Dissertation: Reconstruction in socialism. A contribution to the political history of Louisiana from May 1, 1862, to March 29, 1867, and to the history of reconstruction in the southern states collected from contemporaneous sources.
Professor of History, and Dean of Academic Department, Vanderbilt University, Nashville, Tenn.
Died 1911.

1891

Irving Fisher, B.A. Yale University 1888.
Dissertation: Mathematics in economics. (Published as follows: Mathematical investigations in the theory of value and prices, Transactions of the Connecticut Academy of Arts and Sciences, 9:1-124. New Haven, 1892.)
Professor of Political Economy, Yale College.

1892

Morihiro Ichihara, Kyoto Theological Seminary (Japan) 1879.
Dissertation: The silk trade of Japan.
Governor of Chosen Bank, Asahimachi, Keijo, Chosen, Korea.

Amos Parker Wilder, B.A. Yale University 1884.
Dissertation: The municipal problem. (Published as follows: The municipal problem. A discussion (1) of the conditions which make difficult the government of American cities; (2) of defects in charters which provoke evils; and (3) of

remedies for these evils already under trial or proposed, Printed by order of Chamber of Commerce, New Haven, 1891.)
Treasurer and Executive-Secretary, Yale-in-China, New Haven, Conn.

1894

Jean du Buy, J.U.D. University of Heidelberg, 1889.
Dissertation: Two aspects of the German constitution. (Published by The Yale Publishing Company, New Haven, 1894.)
Retired Teacher, Eugene, Ore.

1895

Winthrop Edwards Dwight, B.A. Yale University 1893, LL.B. 1896.
Dissertation: Railroad legislation since 1885 in England and the United States.
Lawyer, 62 Cedar St., New York City.

Mary Graham, Ph.B. Wesleyan University 1889.
Dissertation: The relations between education and poverty.
Care of Secretary of Yale University.

Frank LeRond McVey, B.A. Ohio Wesleyan University 1893.
Dissertation: The Populist movement. (Published as Economic Studies, American Economic Association, 1: No. 3, 135-203. New York, 1896.)
President, University of North Dakota, Grand Forks, N. D.

1896

William Bacon Bailey, B.A. Yale University 1894.
Dissertation: Railroad earnings in the United States, 1881-1895.
Assistant Professor of Christian Sociology, School of Religion, Yale University.

Kate Holladay Claghorn, B.A. Bryn Mawr College 1892.
Dissertation: Law, nature, and convention: A study in political theory.
Head of Department of Social Research, New York School of Philanthropy, New York, N. Y.

1897

Samuel Peterson, B.A. Yale University 1895, LL.B. 1898, D.C.L. 1899.
Dissertation: Institutional slavery in America: an investigation of the causes of its establishment and of the peculiar features which it possessed.
Attorney-at-law, Houston, Texas.

William Ransom Tuttle, B.A. and B.S. Olivet College 1894, M.A. Columbia University 1897.
Dissertation: Some studies in the theories of criminal anthropology.
Teacher of American History, Nicholas Senn High School, and instructor in European History in Senn Junior College, Chicago, Ill.

1898

George Kingsley Olmsted, Ph.B. Colorado College 1894, M.D. Denver and Gross College of Medicine 1903.
Dissertation: The economic history of sugar in the nineteenth century, with a general historical introduction and appendices containing a digest of sugar legislation.
Physician, Denver, Col.

Sarah Scovill Whittelsey (Mrs. Percy T. Walden), B.A. Radcliffe College 1894.
Dissertation: In how far has Massachusetts labor legislation been in accordance with teachings of economic theory? (Published as follows: Massachusetts labor legislation: an historical and critical study, Annals of the American Academy of Political and Social Science, Supplement, 1:1-157. Philadelphia, 1901.)
210 St. Ronan Street, New Haven, Conn.

1899

Albert Galloway Keller, B.A. Yale University 1896.
Dissertation: A sociological study of the Iliad and Odyssey. (Published as follows: Homeric society: a sociological study of the Iliad and Odyssey, Longmans, Green, and Company, New York, 1902.)
Professor of the Science of Society, Yale College, and Instructor in Anthropology, Sheffield Scientific School, Yale University.

1900

John Marshall Gaines, B.A. Yale University 1896.
Dissertation: Exchange media: their rapidity of circulation and other allied quantities.
Bronxville, N. Y.

Edward Kramer Nicholson, B.A. Yale University 1896.
Dissertation: Assessment in the United States.
Lawyer, Bridgeport, Conn.

Philip Patterson Wells, B.A. Yale University 1889.
Dissertation: Constitutional changes and political opinion in the Eastern States, 1776-1889.
Lawyer, Metropolitan Bank Building, Washington, D. C.

1901

John Pease Norton, B.A. Yale University 1899.
Dissertation: Contributions to the theory of money and credit, with some statistical investigation of the weekly statements of the New York Associated Banks covering twenty-two years. (Published for the Department of Social Science, Yale University, as follows: Statistical studies in the New York money-market, preceded by a brief analysis under the theory of money and credit, with statistical tables, diagrams and folding chart, The Macmillan Company, New York, 1902.)
Economic Research Work, 460 Ocean Ave., West Haven, Conn.

Alexander Pratt, Jr., B.A. Trinity College 1898.
Dissertation: Doctrine of social resistance.
Independent Scientific Work, 1221 Stratford Ave., Bridgeport, Conn.

Peter Roberts, B.D. Yale University 1886.
Dissertation: The anthracite coal industry. (Published as follows: The anthracite coal industry: A study of the economic conditions and relations of the coöperative forces in the development of the anthracite coal industry of Pennsylvania, with introduction by W. G. Sumner, The Macmillan Company, New York, 1901.)
Secretary of Industrial Department, International Committee, Y. M. C. A., Mt. Vernon, N. Y.

Clifford Thorne, B.A. Boston University 1896, LL.B. State University of Iowa 1899, M.A. 1899.
Dissertation: Principle versus precedent.
Chairman, Iowa State Board of Railroad Comissioners, Des Moines, Ia., and President, National Association of Railway Commissioners.

1902

Maurice Henry Robinson, B.L. Dartmouth College 1890, M.A. 1897.
Dissertation: The consolidation of industry in the United States.
Professor of Industry and Transportation, University of Illinois, Urbana, Ill.

1903

James Elbert Cutler, B.A. University of Colorado 1900.
Dissertation: Lynch-law. An investigation into the history of lynching in the United States. (Published by Longmans, Green, and Company, New York, 1905.)
Professor of Sociology, Western Reserve University, Cleveland, O.

1904

Peter Tracy Dondlinger, B.A. National Normal University 1899, LL.B. Yale University 1910.
Dissertation: The wheat industry. (Published as follows: The book of wheat: an economic history and practical manual of the wheat industry, Orange, Judd Company, New York, 1908.)
Attorney and Counsellor-at-law, Stamford, Conn.

Fred Rogers Fairchild, B.A. Doane College 1898.
Dissertation: The factory legislation of the State of New York. (Published in Publications of American Economic Association, 3d series, No. 4, 6:1-218. New York, 1905.)
Professor of Political Economy, Yale College.

Edson Newton Tuckey, B.A. Hamlin College 1893, M.A. University of Minnesota 1901.
Dissertation: Electric railway monopolies of America.
Willard Courts, Washington, D. C.

Masajiro Yokoyama, Doshisha University (Japan) 1896, M.A. Yale University 1901.
Dissertation: The development of the land tax in Japan.
Manager, Bank of Japan, Tokyo, Japan.

1905

George Grant MacCurdy, B.A. Harvard University 1893, M.A. 1894.

Dissertation: The eolithic problem; evidences of a rude industry antedating the palæolithic. (Published in The American Anthropologist, New Series, 7:425-479. New York, 1905.)

Assistant Professor of Archæology, Graduate School, and Curator of the Anthropological Collection, Yale University.

1906

Avard Longley Bishop, B.A. Acadia University 1901, B.A. Yale University 1903, M.A. 1904.

Dissertation: The State works of Pennsylvania. (Published in part as follows: Corrupt practices connected with the building and operation of the State works of Pennsylvania, Yale Review, 15:391-411. New Haven, 1907; The State works of Pennsylvania, Transactions of the Connecticut Academy of Arts and Sciences, 13:149-297. New Haven, 1907.)

Professor of Geography and Commerce, Sheffield Scientific School, Yale University.

Chin-Tao Chen, M.S. University of California 1902.

Dissertation: Societary circulation.

Director of Education, Canton, China.

Alba M. Edwards, B.A. University of Oklahoma 1903, M.A. Yale University 1905.

Dissertation: The labor legislation of Connecticut. (Published in Publications of American Economic Association, 3d series, No. 3, 8:1-322. New York, 1907.)

Special Agent, Bureau of the Census, Washington, D. C.

Lester William Zartman, B.A. University of Illinois 1903.

Dissertation: The investments of life insurance companies. (Published by Henry Holt and Company, New York, 1906.)

Instructor in Insurance and Political Economy, Yale College. Died 1909.

1908

John Bauer, B.A. Doane College 1904, B.A. Yale University 1906.

Dissertation: Economic and social conditions of the Italians in the United States.

Assistant Professor of Economics, Cornell University, Ithaca, N. Y.

Theodore Harding Boggs, B.A. Acadia University 1902, B.A. Yale University 1905, M.A. 1906.
Dissertation: The influence exerted by the United Empire Loyalists on the life and politics of Nova Scotia and New Brunswick.
Assistant Professor of Economics, Dartmouth College, Hanover, N. H.

John Ker Towles, B.S. Tulane University 1902, M.S. 1904.
Dissertation: Factory legislation of Rhode Island. (Published in Publications of American Economic Association, 3d series, No. 3, 9:1-119. Princeton, 1908.)
Professor of Commerce, University of Cincinnati, Cincinnati, O.

1909

Harry Gunnison Brown, B.A. Williams College 1904.
Dissertation: Some phases of railroad combination. (Published in part as follows: The basis of rate-making as affected by competition versus combination of railroads, Yale Review, 16: 79-86. New Haven, 1907-8; Competitive and monopolistic price-making, Quarterly Journal of Economics, 22:628-639. Boston, 1907-8.)
Assistant Professor of Economics, University of Missouri, Columbia, Mo.

Henry Pratt Fairchild, B.A. Doane College 1900.
Dissertation: Greek immigration to the United States. (Published by Yale University Press, New Haven, 1911; also in part as follows: The causes of immigration from Greece, Yale Review, 18:176-196. New Haven, 1909-1910.)
Assistant Professor of the Science of Society, Yale College, and Instructor in Anthropology, Sheffield Scientific School, Yale University.

Arthur Sargent Field, B.A. Dartmouth College 1902, M.A. 1903.
Dissertation: The child labor and factory law of New Jersey. (Published as follows: The child labor policy of New Jersey, Publications of American Economic Association, 3d series, No. 3, 11:1-229. Cambridge, 1910.)
Economist, with Bureau of Railway Economics, Washington, D. C.

William Gilbert Lathrop, B.A. Brown University 1889, B.D. Yale University 1892, M.A. 1905.

Dissertation: The brass industry of Connecticut. (Published privately as follows: The brass industry in Connecticut: A study of the origin and the development of the brass industry in the Naugatuck Valley. Printed by The Price, Lee, and Adkins Company, New Haven, 1909.)

Pastor, Congregational Church, Shelton, Conn.

1910

Ernest Frank McGregor, B.A. University of Minnesota 1901, B.D. Yale University 1904, M.A. 1906.

Dissertation: Marriage and the family among the early Hebrews.

Pastor, First Congregational Church, Norwalk, Conn.

Julius Hall Parmelee, B.A. Yale University 1904, M.A. 1906.

Dissertation: American federal statistics. (Published in part as follows: The statistical work of the Federal Government, Yale Review, 19: pt. 1, 289-303. New Haven, 1910; pt. 2, 374-391. New Haven, 1911.)

Statistician, Bureau of Railway Economics, Washington, D. C.

Senjiro Takagi, B.A. Yale University 1907, M.A. 1908.

Dissertation: Some phases of the relation between interest and wages.

Teacher of English, Keiogijuku University, Tokyo, Japan.

1911

William Smith Culbertson, B.A. Emporia College 1907, B.A. Yale University 1908.

Dissertation: An essay on Alexander Hamilton. (Published as follows: Alexander Hamilton: an essay, Yale University Press, New Haven, 1911.)

Lawyer, firm of McLanahan, Burton & Culbertson, Washington, D. C.

Walter Edward Lagerquist, B.A. Simpson College 1903, B.A. Yale University 1905, M.A. 1906.

Dissertation: Causes and effects of immigration from 1815 to 1860.

Assistant Professor of Economics and Commerce, Northwestern University, Evanston, Ill.

Henry Freeman Walradt, B.A. Yale University 1907, M.A. 1908.
Dissertation: The financial history of Connecticut from 1789 to 1861. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 17:1-139. Yale University Press, New Haven, 1912.)
Assistant Professor of Economics and Sociology, Ohio State University, Columbus, O.

1912

Fred Elmore Lumley, B.A. Hiram College 1905, M.A. McMaster University 1907, B.D. Yale University 1909.
Dissertation: The beginnings of Hebrew industry: a sociological inquiry into the character and development of the self-maintenance organization among early Hebrews.
Professor of Social Sciences, College of Missions, Indianapolis, Ind.

1913

Ray Bert Westerfield, B.A. Ohio Northern University 1907, M.A. 1910, M.A. Yale University 1911.
Dissertation: Middlemen in English business, 1660-1760. (Published in Transactions of the Connecticut Academy of Arts and Sciences, 19:111-445. Yale University Press, New Haven, 1915.)
Instructor in Political Economy, Yale College.

1914

Charles Wesley Coulter, B.A. University of Toronto 1908, B.D. 1910, M.A. Yale University 1910.
Dissertation: The beginnings of religion among the early Hebrews: a sociological inquiry.
Instructor in Sociology, Western Reserve University, Cleveland, O.

John Lee Maddox, B.A. Denison University 1904, B.D. Yale University 1908, M.A. 1909.
Dissertation: The medicine man: a sociological inquiry into the character and evolution of Shamanism.
Chaplain, United States Army, 17th Infantry, Eagle Pass, Texas.

1915

Percy Wells Bidwell, B.A. Yale University 1910, M.A. 1912.
Dissertation: Rural economy in New England at the beginning of the nineteenth century.
Instructor in Economics, Sheffield Scientific School, Yale University.

Loomis Havemeyer, Ph.B. Yale University 1910, M.A. 1912.
Dissertation: The drama of savage peoples.
Instructor in Geography and Anthropology, Sheffield Scientific School, Yale University.

ALPHABETICAL LIST

(* indicates that graduate is deceased.)

Bailey, 1896
Bauer, 1908
Bidwell, 1915
Bishop, 1906
Boggs, 1908
Brown, 1909
Chen, 1906
Claghorn, 1896
Coulter, 1914
Culbertson, 1911
Cutler, 1903
Dondlinger, 1904
Du Buy, 1894
Dwight, 1895
Edwards, 1906
Fairchild, F. R., 1904
Fairchild, H. P., 1909
Field, 1909
Fisher, 1891
Gaines, 1900
Graham, 1895
Havemeyer, 1915
Ichihara, 1892
Keller, 1899
Lagerquist, 1911
Lathrop, 1909
Lumley, 1912
MacCurdy, 1905
McGregor, 1910
McVey, 1895
Maddox, 1914
*Moore, 1890
Nicholson, 1900
Norton, 1901
Olmsted, 1898
Parmelee, 1910
Peterson, 1897
Pratt, 1901
Roberts, 1901
Robinson, 1902
Takagi, 1910
Thorne, 1901
Towles, 1908
Tuckey, 1904
Tuttle, 1897
Walradt, 1911
Wells, 1900
Westerfield, 1913
Whittelsey, 1898
Wilder, 1892
Wood, 1877
Yokoyama, 1904
*Zartman, 1906

IN THE DEPARTMENT OF HISTORY

1882

Clarence Winthrop Bowen, B.A. Yale University 1873, M.A. 1876.
Dissertation: On the boundaries of Connecticut. (Published as follows: The boundary disputes of Connecticut, J. R. Osgood and Company, Boston, 1882.)
5 East 63d St., New York, N. Y.

1892

Edward Gaylord Bourne, B.A. Yale University 1883.
Dissertation: The demarcation line of Pope Alexander VI. (Published as follows: The history and determination of the line of demarcation established by Pope Alexander VI, between the Spanish and Portuguese fields of discovery and colonization, Annual Report of the American Historical Association, 1891:101-130. Washington, 1892.)
Professor of History, Yale College.
Died 1908.

Francis Wayland Shepardson, B.A. Denison University 1882, M.A. 1886, B.A. Brown University 1883.
Dissertation: A study of some of the Scotch-Irish settlements in the American colonies.
Associate Professor of History, University of Chicago, Chicago, Ill.

1894

Sara Bulkley Rogers, B.A. Columbia University 1889, M.A. Cornell University 1891.
Dissertation: The rise of civil government and federation in early New England.
Died 1907.

1895

Maria Louise Greene, B.A. Vassar College 1891, M.Pd. New York University 1909.
Dissertation: Church and state in Connecticut, to 1818. (Published as follows: The development of religious liberty in Connecticut, Houghton, Mifflin, and Company, Boston, 1905.)
25 Clift St., Mystic, Conn.

1896

James Lee Mitchell, B.A. Harvard University 1884.
Dissertation: The growth of the spirit of toleration from the reformation to the French revolution.
Pastor, Second Congregational Church, Attleboro, Mass.

Sarah Margaret Sherrick, Ph.B. Otterbein University 1889.
Dissertation: The despotism of Richard II.
Professor of English Literature, Otterbein University, Westerville, O.

1897

Walter Irenaeus Lowe, B.A. Yale University 1890.
Dissertation: A history of the events which led to the assumption of the title of King of France by Edward III of England. (Published, in abridged form, as follows: The considerations which induced Edward III to assume the title, King of France, Annual Report of the American Historical Association, 1900; 1: 535–583. Washington, 1901.)
Professor of History and Political Science, Wells College, Aurora, N. Y.

Frank Strong, B.A. Yale University 1884, M.A. 1893.
Dissertation: Cromwell's colonial and foreign policy, with special reference to the West Indies expedition of 1654–55. (Incorporated in the following papers: A forgotten danger to the New England colonies, Annual Report of the American Historical Association, 1898: 77–94. Washington, 1899; The causes of Cromwell's West Indian expedition, American Historical Review, 4: 228–245. New York, 1899.)
Chancellor, University of Kansas, Lawrence, Kan.

George Stedman Sumner, B.A. Pomona College 1894, B.A. Yale University 1895.
Dissertation: The Cromwellian transportation of the Irish.
Professor of Economics and Sociology, Pomona College, Claremont, Cal.

1898

Albert Beebe White, B.A. Yale University 1893.
Dissertation: The first eight years of Henry III's reign, 1216–1224.
Professor of History, University of Minnesota, Minneapolis, Minn.

1899

Edward Day Collins, B.A. Yale University 1896.
Dissertation: The Royal African Company: a study of the English trade to western Africa under chartered companies from 1585 to 1750. (Published as follows: Studies in the colonial policy of England, 1672–1680: the plantations, the Royal African Company, and the slave trade, Annual Report of the American Historical Association, 1900, 1: 139–192. Washington, 1901.)
Professor, and Head of the Department, of Pedagogy, Middlebury College, Middlebury, Vt.

Clive Day, B.A. Yale University 1892.
Dissertation: Industrial organization and regulations in the American colonies.
Professor of Economic History, Yale College.

Arthur Power Lord, B.A. Yale University 1893.
Dissertation: Rise of Cardinal Richelieu during the regency of Marie de Médicis. (Published as follows: The regency of Marie de Médicis: a study of French history from 1610 to 1616, Henry Holt and Company, New York, 1903.)
62 Cedar St., New York, N. Y.

Walter Franklin Prince, B.A. Yale University 1896, B.D. Drew Theological Seminary 1897.
Dissertation: Studies in the history of crime and punishment in the colonial period. (Published in part in Annual Report of

the American Historical Association, as follows: An examination of Peters's "Blue laws", 1898:95-138. Washington, 1899; The first criminal code of Virginia, 1899: 1: 309–363. Washington, 1900.)
San Bernardino, Cal.

1900

Karl Frederick Geiser, Ph.B. Upper Iowa University 1893.
Dissertation: Indented servants in the colony and commonwealth of Pennsylvania. (Published as follows: Redemptioners and indentured servants in the colony and commonwealth of Pennsylvania, Supplement to the Yale Review, Vol. 10, No. 2, The Tuttle, Morehouse & Taylor Company, New Haven, 1901.)
Professor of Political Science, Oberlin College, Oberlin, O.

Agnes Hunt, B.A. Smith College 1897.
Dissertation: The provincial committees of safety of the American revolution. (Published from income of Francis G. Butler publication fund, Western Reserve University, Press of Winn and Judson, Cleveland, 1904.)
Associate Professor of History, Smith College, Northampton, Mass.

Paul Skeels Peirce, Ph.B. Cornell University 1897.
Dissertation: The Freedmen's bureau. (Published as follows: The Freedmen's bureau: a chapter in the history of reconstruction, Studies in Sociology, Economics, Politics, and History, Vol. 3, No. 1, State University of Iowa, The University Press, Iowa City, 1904.)
Professor of Political Economy and Sociology, State University of Iowa, Iowa City, Ia.

Asa Currier Tilton, B.A. Yale University 1896.
Dissertation: The king and the boroughs in century XIII. A study in English municipal history.
Chief Assistant, Division of Bibliography, Library of Congress, Washington, D. C.

1901

Ernest Hickok Baldwin, B.A. Yale University 1891, M.A. 1897.
Dissertation: Joseph Galloway—A biography. (Published as follows: Joseph Galloway, the loyalist politician, Pennsyl-

vania Magazine of History and Biography, 26: 161–191, 289–321, 417–442. Philadelphia, 1902. Reprint as separate volume, Philadelphia, 1902.)
Principal, The Baldwin School, Saranac Lake, N. Y.

Silas Wright Geis, B.L. University of California 1898.
Dissertation: The colonial agent in England.

Mary Cornwall Hewitt (Mrs. Sydney K. Mitchell), B.A. Smith College 1897.
Dissertation: The political philosophy of the American revolution.
273 Norton St., New Haven, Conn.

Jessie May Law, B.A. University of Nebraska 1894.
Dissertation: Cromwell's major generals.
Head of History Department, Central High School, Springfield, Mass.

Eugene Irving McCormac, B.S. Upper Iowa University 1896.
Dissertation: White servitude in Maryland. (Published as follows: White servitude in Maryland, 1639–1820, Johns Hopkins University Studies in Historical and Political Science, Series 22, No. 3–4. Johns Hopkins Press, Baltimore, 1904.)
Assistant Professor of American History, University of California, Berkeley, Cal.

1902

Kan-Ichi Asakawa, B.L. Waseda College (Japan) 1895, B.L. Dartmouth College 1899.
Dissertation: The reform of 645—an introduction to the study of the origin of feudalism in Japan. (Published as follows: The early institutional life of Japan: a study in the reform of 645 A. D., Tokyo, Shueisha, 1903.)
Assistant Professor of Japanese Civilization, Graduate School, and Curator of the Japanese and Chinese Collections, Yale University.

Robert Kimball Richardson, B.A. Yale University 1898, M.A. Columbia University 1899.
Dissertation: The pontificate of Anthony Bek, Bishop of Durham, 1283-1311. (Published in revised form, as follows: The

bishopric of Durham under Anthony Bek, 1283 to 1311, Archæologia Aeliana, 3d series, 9:1-141. Newcastle-upon-Tyne, 1913.)
Professor of History, Beloit College, Beloit, Wis.

Chalfant Robinson, B.L. University of Cincinnati 1893.
Dissertation: The reciprocity treaty with Canada in 1854. (Incorporated in, A history of two reciprocity treaties: the treaty with Canada in 1854; the treaty with the Hawaiian Islands in 1876; with a chapter on the treaty-making power of the House of Representatives, The Tuttle, Morehouse & Taylor Company, New Haven, 1904. Reprinted, under the title, History of the reciprocity treaty of 1854 with Canada, by the United States Government, as Senate Document 17, 1st Session, 62d Congress. Washington, 1911.)
Visiting Professor of Mediaeval History, Princeton University, Princeton, N. J.

1903

Harvey Hugo Guy, B.D. Drake University 1893, B.A. 1895, M.A. 1899, M.A. Yale University 1902.
Dissertation: A study in the history of the rise of the English episcopacy.
Professor of the History and Philosophy of Religion, Pacific Theological Seminary, Berkeley, Cal.

William Spence Robertson, B.L. University of Wisconsin 1899.
Dissertation: Francisco de Miranda and the revolutionizing of Spanish America. (Published, as one of the Herbert Baxter Adams prize essays, in Annual Report of the American Historical Association, 1907, 1:189-539. Washington, 1908.)
Assistant Professor of History, University of Illinois, Urbana, Ill.

1904

Lucy Elizabeth Textor, Ph.B. University of Michigan 1894, M.A. Leland Stanford, Jr., University 1895.
Dissertation: A colony of *emigrés* in Canada, 1798–1816. (Published as University of Toronto Studies, History and Economics, Vol. 3, No. 1, The University Library, Toronto, 1905.)
Associate Professor of History, Vassar College, Poughkeepsie, N. Y.

Brownlee Robertson Ward, B.A. Yale University 1888, Ph.B. Yale University 1889, M.D. Columbia University 1892.
Dissertation: Mirabeau.
390 Prospect St., New Haven, Conn.

1905

Annie Heloise Abel, B.A. Kansas University 1898.
Dissertation: The history of events that resulted in Indian consolidation west of the Mississippi River. (Published as follows: The history of events resulting in Indian consolidation west of the Mississippi, Annual Report of the American Historical Association, 1906, 1: 233–450. Washington, 1908.)
Associate Professor of History, Smith College, Northampton, Mass.

Hubert Hilary Suffren Aimes, Ph.B. Yale University 1897.
Dissertation: The Cuban slave trade: a study in the history of Cuba. (Published as follows: A history of slavery in Cuba, 1511 to 1868, G. P. Putnam's Sons, New York, 1907.)
Associate Professor of History and Economics, University of the South, Sewanee, Tenn.

Curtis Howe Walker, B.A. Yale University 1899.
Dissertation: A list of sheriffs for England, 1066–1154.
Assistant Professor of History, University of Chicago, Chicago, Ill.

1906

Conrad Albin Peterson, B.A. Augustana College 1901, M.A. Yale University 1903.
Dissertation: Studies in Swedish history prior to 1319, with special reference to the position of the peasantry.
Professor of History and Social Science, Gustavus Adolphus College, St. Peter, Minn.

Herman Justus Thorstenberg, B.A. Bethany College 1902, B.A. Yale University 1903, M.A. 1904.
Dissertation: Chapters in the history of the Danish West India Islands.
Assistant Professor of History, Carleton College, Northfield, Minn.

1907

Luther Anderson, B.A. Bethany College (Kansas) 1899, B.A. Yale University 1903, M.A. 1904.
Dissertation: A history of the Salzburgers in Georgia.
Head of the Department of History and Economics, Springfield High School of Commerce, Springfield, Mass.

Gilbert Giddings Benjamin, Ph.B. Syracuse University 1899, M.A. Yale University 1904.
Dissertation: The Germans in Texas. (Published as follows: The Germans in Texas: a study in immigration, Publications of the University of Pennsylvania, Americana Germanica, New Series, D. Appleton and Company, New York, 1909.)
Professor of European History, State University of Iowa, Iowa City, Ia.

Sydney Knox Mitchell, B.A. Yale University 1898.
Dissertation: Taxation under John and Henry III. (Incorporated in Studies in Taxation under John and Henry III, Yale Historical Publications, Series I, Studies, vol. 2, Yale University Press, New Haven, 1914.)
Assistant Professor of History, Yale College.

William Drown Rorer, B.A. Yale University 1891.
Dissertation: Spanish Isthmian projects and the American canal.
Vice-President, Berkeley Preparatory School, New Haven, Conn.

1908

David William Brandelle, B.A. Augustana College 1899, M.A. University of Minnesota 1902.
Dissertation: The history of the King's Council in Sweden from 1306 to 1390.
Knowlton Professor of History and Economics, Bates College, Lewiston, Me.
Died 1911.

Wallace Notestein, B.A. College of Wooster 1900, M.A. Yale University 1903.
Dissertation: A history of English witchcraft from 1558 to 1718. (Published as follows: A history of witchcraft in England from 1558 to 1718, one of the Herbert Baxter Adams prize essays, American Historical Association, Washington, 1911.)
Associate Professor of History, University of Minnesota, Minneapolis, Minn.

Ethel Zivley Rather (Mrs. Ernest J. Villavaso), B.A. University of Texas 1902, M.A. 1903.
Dissertation: Recognition of the republic of Texas by the United States. (Published in The Quarterly of the Texas State Historical Association, 13:155-256. Austin, 1910; reprinted as Bulletin of the University of Texas, No. 165, Humanistic series, No. 11, Austin, 1911.)
3105 Duval St., Austin, Texas.

1909

Kenneth Scott Latourette, B.S. McMinnville College 1904, B.A. Yale University 1906, M.A. 1907.
Dissertation: The history of early relations between the United States and China, 1784–1844.
Assistant Professor of History, Reed College, Portland, Ore.

Henry Barrett Learned, B.A. Harvard University 1890, M.A. 1897, M.A. University of Chicago 1894.
Dissertation: The President's cabinet: studies in the history of an American institution. (In part incorporated in his published volume, The President's cabinet: Studies in the origin, formation, and structure of an American institution, Yale University Press, New Haven, 1912.)
2123 Bancroft Place, N.W., Washington, D. C.

George Edward Woodbine, B.A. Yale University 1903.
Dissertation: Three thirteenth century law tracts: Fet asaver, Judicium essoniorum, Modus componendi brevia. (Published, with additions, as follows: Four thirteenth century law tracts, Yale University Press, New Haven, Henry Frowde, London, Oxford University Press, 1910.)
Yale P. O., New Haven, Conn.

1910

Henry Wells Lawrence, Jr., B.A. Yale University 1906, M.A. 1907.
Dissertation: The political activity of the Parlement of Paris and its Procureur Général, 1715–1720.
Instructor in History, and Associate Director of the Summer Session, Dartmouth College, Hanover, N. H.

Vergil Vivian Phelps, Ph.B. University of Chicago 1901, Ph.M. 1903, B.D. 1907.

Dissertation: The pastor and teacher, with special reference to the pastor and teacher in the New England churches. (Published in part as follows: The pastor and teacher in New England, Harvard Theological Review, 388–399. Cambridge, 1911.)

Executive Secretary, University of Illinois, Urbana, Ill.

Helen Louise Young, B.A. Cornell University 1900.

Dissertation: A study of the constitutional convention of New York State in 1821.

Assistant Professor of History, Hunter College of City of New York, New York, N. Y.

1911

Bessie Dean Cooper, Ph.B. Cornell University 1897.

Dissertation: France under Richelieu, seen from the English embassy.

Instructor in History, Hunter College of City of New York, New York, N. Y.

Frank Joseph Klingberg, B.A. University of Kansas 1907, M.A. 1908, M.A. Yale University 1909.

Dissertation: The parliamentary history of the abolition of slavery and the slave trade in the British colonies.

Professor of Modern European History, University of Southern California, Los Angeles, Cal.

Charles Seymour, B.A. Cambridge University (England) 1904, M.A. 1909, B.A. Yale University 1908.

Dissertation: The development of democracy in England since 1832, as shown in the reform of the representative system. (Incorporated in his book, Electoral reform in England and Wales; The development and operation of the parliamentary franchise, 1832-1855, Yale Historical Publications, Series I, Studies, vol. 3, Yale University Press, New Haven, 1915.)

Assistant Professor of History, Yale College.

1912

James Fulton Ferguson, B.A. Monmouth College 1903, B.A. Yale University 1906, M.A. 1907.

Dissertation: The Edict of Diocletian, edited with an introduction, and with a commentary on chapters 1–5.
Associate Professor of History and Latin, Bryn Mawr College, Bryn Mawr, Pa.

Stewart Lea Mims, B.A. Yale University 1904.
Dissertation: Colbert's West Indian policy. (Published as Yale Historical Publications, Series I, Studies, vol. 1, Yale University Press, New Haven, 1912.)
Assistant Professor of History, Yale College.

1913

Ralph Volney Harlow, B.A. Yale University 1909, M.A. 1911.
Dissertation: The development of the standing-committee system in the colonial and state legislatures, 1750-1790.
Instructor in History, Simmons College, Boston, Mass.

Charles Chilton Pearson, B.A. Richmond College 1899, M.A. 1904.
Dissertation: Readjuster movement in Virginia.
Farnham, Va.

William Alexander Robinson, B.A. Bowdoin College 1907, M.A. University of Wisconsin 1910.
Dissertation: New England republicanism, 1797–1815.
Assistant Professor of Political Science, Washington University, St. Louis, Mo.

1914

Frank Wesley Pitman, Ph.B. Yale University 1904, M.A. 1906.
Dissertation: The development of the British West Indies, 1700-1760.
Instructor in History, Sheffield Scientific School, Yale University.

Philip Barrows Whitehead, B.A. Beloit College 1906, M.A. Yale University 1908, B.D. 1910.
Dissertation: The conversion of pagan buildings in the city of Rome into Christian churches.
Janesville, Wis.

Mary Gertrude Young, B.A. Cornell University 1898, M.A. University of Wisconsin 1908.

Dissertation: Management of the Whig party under Sir Robert Walpole, 1715–1742.

Professor of History, Oxford College for Women, Oxford, O.

ALPHABETICAL LIST

(* indicates that the graduate is deceased.)

Abel, 1905
Aimes, 1905
Anderson, 1907
Asakawa, 1902
Baldwin, 1901
Benjamin, 1907
*Bourne, 1892
Bowen, 1882
*Brandelle, 1908
Collins, 1899
Cooper, 1911
Day, 1899
Ferguson, 1912
Geis, 1901
Geiser, 1900
Green, 1895
Guy, 1903
Harlow, 1913
Hewitt, 1901
Hunt, 1900
Klingberg, 1911
Latourette, 1909
Law, 1901
Lawrence, 1910
Learned, 1909
Lord, 1899
Lowe, 1897
McCormac, 1901
Mims, 1912
Mitchell, J. L., 1896
Mitchell, S. K., 1907
Notestein, 1908
Pearson, 1913
Peirce, 1900
Peterson, 1906
Phelps, 1910
Pitman, 1914
Prince, 1899
Rather, 1908
Richardson, 1902
Robertson, 1903
Robinson, C., 1902
Robinson, W. A., 1913
*Rogers, 1894
Rorer, 1907
Seymour, 1911
Shepardson, 1892
Sherrick, 1896
Strong, 1897
Sumner, 1897
Textor, 1904
Thorstenberg, 1906
Tilton, 1900
Walker, 1905
Ward, 1904
White, 1898
Whitehead, 1914
Woodbine, 1909
Young, H. L., 1910
Young, M. G., 1914

IN THE DEPARTMENT OF PHILOSOPHY AND EDUCATION

1874

Moses Stuart Phelps, B.A. Yale University 1869.
Dissertation: (Title not known.)
Professor of Mental and Moral Philosophy, Smith College, Northampton, Mass.
Died 1883.

1884

Thorstein B. Veblen, B.A. Carleton College 1880.
Dissertation: The ethical grounds of a doctrine of retribution.
Lecturer in Economics, University of Missouri, Columbia, Mo.

1889

Fritz Jacobson, B.A. Augustana College 1885.
Dissertation: A sketch of the development of speculative thought in Sweden.
Clergyman, 490 Pacific Street, Brooklyn, N. Y.

William Otterbein Krohn, B.A. Leander Clark (Western) College 1887, M.D. Northwestern University 1905.
Dissertation: The ethics of modern pessimism.
Physician, Heyworth Building, Chicago, Ill.

William Ward McLane, B.A. Blackburn University 1871, M.A. 1874.
Dissertation: The evolution of religion. (Published as follows: Evolution in religion, Congregational Sunday School and Publishing Society, Boston, 1892.)
Clergyman, North Leominster, Mass.

Rikizo Nakashima, B.A. Western Reserve University 1884, B.D. Yale University 1887.
Dissertation: Kant's doctrine of the "Thing-in-itself." (Printed by Price, Lee, and Adkins Company, New Haven, 1889.)
Professor of Psychology, Logic, and Ethics, Imperial University, Tokyo, Japan.

Frank Chamberlin Porter, B.A. Beloit College 1880, B.D. Yale University 1886.
Dissertation: The doctrine of resurrection in pre-Christian Judaism.
Winkley Professor of Biblical Theology, School of Religion, Yale University.

1890

Elias Hershey Sneath, B.A. Lebanon Valley College 1881, B.D. Yale University 1884.
Dissertation: A critical examination of Scottish realism. (Published in part in his book, The philosophy of Reid, Henry Holt and Company, New York, 1892.)
Professor of the Philosophy of Religion and Religious Education, School of Religion, Yale University.

1891

Herbert Austin Aikins, B.A. University of Toronto 1887.
Dissertation: Hume's theory of causation. (Published, in substance, in his book, The philosophy of Hume, Henry Holt and Company, New York, 1893.)
Professor of Philosophy, College for Women, Western Reserve University, Cleveland, O.

James Ten Broeke, B.A. Middlebury College 1884.
Dissertation: A comparison of the views of Hartmann and Lotze concerning the self-consciousness of the absolute.
Professor of Philosophy, McMaster University, Toronto, Canada.

1892

Gerald Hamilton Beard, B.A. Yale University 1887, B.D. 1890.
Dissertation: The doctrine of the incarnation in the light of the modern philosophical conception of God and the human soul.
Clergyman, Park Street Congregational Church, Bridgeport, Conn.

Lars Herman Beck, B.A. Augustana College 1885.
Dissertation: A comparison of the doctrines of reality in the philosophies of Lotze and Boström.
Pastor, Swedish Lutheran Church, Kane, Pa.

Kumato Morita, Doshisha University (Japan) 1879.
Dissertation: Lotze's conception of the soul compared with that of Buddhism.
Professor at Doshisha University, Japan.
Died 1899.

1893

Charles Bemis Bliss, B.A. Yale University 1890, B.D. Hartford Theological Seminary 1903.
Dissertation: Investigations in reaction-time and attention. (Published in Studies from the Yale Psychological Laboratory, 1:1-55. New Haven, 1893.)
Pastor, Congregational Church, McIndoe Falls, Vt.

Carl August Blomgren, B.A. Augustana College 1885.
Dissertation: The doctrine of substance, as held by Descartes, Spinoza, and Leibniz.
Professor of Hebrew and Old Testament Exegesis, Augustana College, Rock Island, Ill.

Edward Franklin Buchner, B.A. Leander Clark College 1889.
Dissertation: A study of Kant's psychology with reference to the critical philosophy. (Published by The New Era Print, Lancaster, Pa., 1897; also as Monograph Supplement No. 4 to the Psychological Review, The Macmillan Company, New York, 1897.)
Professor of Education and Director of the College Courses for Teachers and the Summer Courses, Johns Hopkins University, Baltimore, Md.

Jeremiah K. Light, B.A. Franklin and Marshall College 1889.
Dissertation: Kant's influence on German pedagogy. (Printed by Report Publishing Company, Lebanon, Pa., 1893.)
Principal, Public School No. 23, Jersey City, N. J.

Erwin William Runkle, B.A. Leander Clark College 1890.
Dissertation: The phenomenalism of Berkeley.
Professor of Psychology and Ethics, Pennsylvania State College, State College, Pa.

Edwin Alonzo Warfield, B.A. Western Maryland College 1882, B.D. Yale University 1890.
Dissertation: The idea of God in the seventeenth century philosophy on the Continent.
Professor, and Head of Department, of English, Western Maryland College, Westminster, Md.

1894

Joshua Allen Gilbert, B.A. Otterbein University 1889.
Dissertation: Researches on the mental and physical development of school children. (Published in Studies from the Yale Psychological Laboratory, 2:40-100. New Haven, 1894.)
Physician, and Assistant Professor of Clinical Medicine, State University of Oregon, Eugene, Ore.

Victor Harald Hegstrom, B.A. Augustana College 1890, B.D. Augustana Theological Seminary 1905.
Dissertation: Schopenhauer and ancient Hindu philosophy: a comparative study in pessimism.
Clergyman, 5400 Kimbark Ave., Chicago, Ill.

William James Mutch, B.A. University of Wisconsin 1882, B.L. 1882, B.D. Yale University 1885.
Dissertation: The mental states of the Hebrew prophets.
Professor of Philosophy and Education, Ripon College, Ripon, Wis.

George Samuel Richards, B.D. Yale University 1891.
Dissertation: Kant's theory of ethics examined with reference to his theory of knowledge and to the fundamental principles in the moral teaching of Jesus Christ.
Pastor, First Congregational Church, Pittsburgh, Pa.

1895

William Ivy Cranford, B.A. Trinity College (N. C.) 1891.
Dissertation: Historical theories of perception.
Professor of Philosophy and Psychology, Trinity College, Durham, N. C.

John Monroe Moore, B.A. National Normal University 1887.
Dissertation: Studies of fatigue. (Published in Studies from the Yale Psychological Laboratory, 3:68-95. New Haven, 1895.)
Secretary of Home Missions, Methodist Episcopal Church, Nashville, Tenn.

William Sacheus Morgan, Pontypool College (South Wales) 1889, B.D. Yale University 1892.
Dissertation: Causation: a treatise of the general problem, together with a detailed exposition and criticism of Kant's Theory.
Professor of Philosophy and Psychology of Religion, Pacific Unitarian School for the Ministry, Berkeley, Cal.

Carl Emil Seashore, B.A. Gustavus Adolphus College 1891.
Dissertation: Measurements of illusions and hallucinations in normal life. (Published in Studies from the Yale Psychological Laboratory, 3:1-67. New Haven, 1895.)
Professor of Psychology, Head of Department of Philosophy and Psychology, and Dean of the Graduate College, University of Iowa, Iowa City, Ia.

1896

Anna Alice Cutler, B.A. Smith College 1885, M.A. 1889.
Dissertation: The influence of aesthetical considerations upon Kant's theory of knowledge. (Published in part as follows: The aesthetical factors in Kant's theory of knowledge, Kantstudien, 2:419-439. Hamburg, 1898.)
Professor of Philosophy, Smith College, Northampton, Mass.

Henry Davies, B.D. Yale University 1888.
Dissertation: Origen's theory of knowledge.
Rector, Christ Church, Easton, Md.

Theodate Louise Smith, B.A. Smith College 1882, M.A. 1884.
Dissertation: The motor element in memory. (Published as follows: On muscular memory, American Journal of Psychology, 7:453-490. Worcester, 1896.)
Lecturer, and Librarian of Children's Institute, Clark University, Worcester, Mass.
Died 1914.

1897

Gervase Green, B.A. Yale University 1894.
Dissertation: The concepts of evolution and mechanism.
Lawyer, 128 Broadway, New York, N. Y.

Blanche Zehring, B.S. Ohio Wesleyan University 1890.
Dissertation: The dependence of the concept of duty on faith in God.
309 East Linden Ave., Miamisburg, O.

1898

Arthur Ernest Davies, B.D. Yale University 1891.
Dissertation: A critical examination of Hume's psychology of knowledge.
Professor of Philosophy, Ohio State University, Columbus, O.

Warren Estelle Lloyd, M.L. University of California 1895.
Dissertation: The concept of self. (A portion published as follows: Notes on a case of spontaneous somnambulism, Journal of Abnormal Psychology, 2:239-259. Boston, 1907-1908.)
Lecturer on Philosophy of Law, and Spanish and Mexican Law, University of Southern California, Los Angeles, Cal.

Thomas Calhoun Stearns, B.A. Yale University 1886, M.A. New York University 1892.
Dissertation: An epistemological study of pre-sophistic philosophy.
President, New England Cereal Company, South Norwalk, Conn.

1899

William Milton Hess, B.A. Yale University 1896, B.D. 1900.
Dissertation: A critical examination of the free-will controversy of the seventeenth and eighteenth centuries.
Pastor, Trinity Congregational Church, New York, N. Y.

William Smythe Johnson, B.A. Ouachita Baptist College 1892, M.A. 1895.
Dissertation: Researches in practice and habit. (Published in Studies from the Yale Psychological Laboratory, 6:51-103. New Haven, 1898.)
President, Connell State School of Agriculture, Helena, Okla.

Edward Gridley Kendall, B.A. Yale University 1895.
Dissertation: The place of experience in cognition: a thesis defended against the claims of Kant.
56 W. Main St., Lock Haven, Pa.

Matataro Matsumoto, Imperial University of Japan 1893.
Dissertation: Researches on acoustic space. (Published in Studies from the Yale Psychological Laboratory, 5:1-75. New Haven, 1897.)
Professor of Psychology and Director of the Psychological Laboratory, Tokyo Imperial University, Tokyo, Japan.

John Dorrance Warnock, B.A. Yale University 1893.
Dissertation: Some characteristics of English thinking, as shown in the development of science and philosophy.
Head of Department of Latin, Hill School, Pottstown, Pa.

1900

Alexander Cameron, B.A. Carleton College 1896.
Dissertation: Tactual perception.
Farmer, Alexandria, Minn.

Clara Maria Hitchcock, Ph.B. University of Chicago 1897.
Dissertation: Expectation: its nature and influence upon knowledge. (Published as follows: The psychology of expectation, The Psychological Review, Monograph Supplements, No. 20, The Macmillan Company, New York, 1903.
Professor of Philosophy and Education, Lake Erie College, Painesville, O.

Cloyd North McAllister, B.A. Yale University 1892.
Dissertation: Researches on writing. (Published as follows: Researches on movements used in writing, Studies from the Yale Psychological Laboratory, 8:21-63. New Haven, 1900.)
Dean of Normal School, and Professor of Education, Berea College, Berea, Ky.

1901

William Adams Brown, B.A. Yale University 1886, M.A. 1887, D.D. 1907.
Dissertation: The essence of Christianity: a study in the history of definition. (Published by Charles Scribner's Sons, New York, 1902.)
Roosevelt Professor of Systematic Theology, Union Theological Seminary, New York, N. Y.

William Churchill, B.A. Yale University 1897.
Dissertation: The tendency toward idealism in recent scientific conceptions of matter.
Sales Manager, Corning Glass Works, Corning, N. Y.

Walter Wells Davis, B.A. Leland Stanford, Jr., University 1897.
Dissertation: Researches in cross-education. (Published in Studies from the Yale Psychological Laboratory, 6:6-50. 1898; 8:64-108. New Haven, 1900.)
Principal of Schools, Columbus, Wash.

Robert Ernest Hume, B.A. Yale University 1898, M.A. 1900, B.D. Union Theological Seminary 1904.
Dissertation: (Philosophy) 1. The pantheism of the Upanishads. (Sanskrit) 2. A translation of the principal Upanishads. (In

press as follows: A translation of the thirteen principal Upanishads, with an introductory outline of the philosophy of the Upanishads, Oxford University Press, London, England, 1916.)

Professor of Philosophy and History of Religion, and Missions, Union Theological Seminary, New York, N. Y.

Winfield Scott Manship, B.A. Wesleyan University 1886, B.D. Yale University 1889.

Dissertation: Kant and Schleiermacher on knowledge and faith.

Pastor, Methodist Episcopal Church, East Berlin, Conn.

Ishiro Miyake, Doshisha University, Collegiate Department (Japan) 1890, Doshisha Divinity School 1894.

Dissertation: Researches in rhythmic action. (Published in Studies from the Yale Psychological Laboratory, 10:1-48. New Haven, 1902.)

Professor of Psychology, The Sixth Government College, Okayama, Japan.

George Redington Montgomery, B.A. Yale University 1892, LL.B. 1894, B.D. 1900.

Dissertation: The distinctions between theology and philosophy.

Lecturer in Philosophy, Graduate School, New York University, and Assistant Minister, Madison Square Presbyterian Church, New York, N. Y.

William James Taylor, B.A. University of Nebraska 1891, M.A. 1897.

Dissertation: Aristotle's psychology of cognition.

Head of Department of Psychology, History and Principles of Education, Brooklyn Training School for Teachers, Brooklyn, N. Y.

John Edward Wallace Wallin, B.A. Augustana College 1897, M.A. Yale University 1899.

Dissertation: Researches on the rhythm of speech. (Published in Studies from the Yale Psychological Laboratory, 9:1-142. New Haven, 1901.)

Director, Psycho-Educational Clinic for the Board of Education, St. Louis, Mo.

1902

Halbert Hains Britan, B.A. Hanover College 1898.

Dissertation: Ethics and aesthetics: their relation in pre-Kantian philosophy.

Professor of Philosophy, Bates College, Lewiston, Me.

George Barton Cutten, B.A. Acadia College 1896, M.A. 1897, B.A. Yale University 1897, B.D. 1903.
Dissertation: The psychology of alcoholism. (Published in expanded form by Charles Scribner's Sons, New York, 1907; and by The W. Scott Publishing Company, London, 1907.)
President, Acadia University, Wolfville, Nova Scotia.

Joseph Frazer Hood, B.A. Southwestern Presbyterian University 1896, M.A. Yale University 1900.
Dissertation: Maine de Biran: a study of his psychology.
Head of Department of Education, West Tennessee State Normal School, Memphis, Tenn.

Isaac Woodbridge Riley, B.A. Yale University 1892, B.D. 1896, M.A. 1898.
Dissertation: A psychological history of Joseph Smith, Jr., the founder of Mormonism. (Published as follows: The founder of Mormonism, a psychological study of Joseph Smith, Jr., Dodd, Mead and Company, New York, 1902; William Heinemann, London, 1903.)
Taylor Professor of Philosophy, Vassar College, Poughkeepsie, N. Y.

Elmer Ellsworth Shumaker, B.A. Harvard University 1889, B.D. General Theological Seminary 1891.
Dissertation: The function of knowledge. (Incorporated in his book, God and man: philosophy of the higher life, G. P. Putnam's Sons, New York, 1909.)
Secretary Church Peace Squadron of American Branch, World Alliance of Churches for Promotion of International Friendship, Cambridge, Mass.

1903

George Ferdinand Abel, B.A. Gettysburg College 1897, B.D. Yale University 1900.
Dissertation: The meaning and limits of mechanism.
Pastor, Congregational Church, Seymour, Conn.

Thomas Nelson Baker, B.A. Boston University 1893, B.D. Yale University 1896.
Dissertation: The ethical significance of the connection between mind and body.
Pastor, Second Congregational Church, Pittsfield, Mass.

Mary Kendrick Benedict, B.A. Vassar College 1897.
Dissertation: Thought and being: a study in Mr. Bradley's metaphysics.
President, Sweet Briar College, Sweet Briar, Va.

Tozaburo Kudo, M.A. DePauw University 1896, M.A. Yale University 1901.
Dissertation: The ethics of Confucius. (Published by the Methodist Publishing House, Tokyo, Japan, 1904.)
Died 1910.

Edward Everett Rall, B.A. University of Iowa 1900.
Dissertation: A study of mysticism, with special reference to its character as a theory of religious knowledge.
Professor of Education, University of Tennessee, Knoxville, Tenn.

1904

Arthur Henry Rolph Fairchild, B.A. University of Toronto 1900, M.A. Yale University 1903.
Dissertation: The psychology of the creative imagination in poetry, with special reference to Shakespeare, Wordsworth, and Milton.
Professor of English, University of Missouri, Columbia, Mo.

Jiroku Kawabe, Doshisha University, Theological Department (Japan) 1895, M.A. Yale University 1900.
Dissertation: The development of Confucianism in Japan under the influence of the philosophy of Shushi.
Professor of Philosophy, Keiogijuku University, Tokyo, Japan.

Mary Isabel Park, B.A. Mount Holyoke College 1893.
Dissertation: A study of the philosophical basis of Leibniz' optimism.
Dean of Women, Heidelberg University, Tiffin, O.

Ernest Martin Quittmeyer, B.A. Wesleyan University 1899, M.A. Yale University 1901, LL.B. 1903.
Dissertation: Ethics of American laws of inheritance and bequest.
Principal, Drum Hill High School, Peekskill, N. Y.

John William Withers, B.A. National Normal University 1891, M.A. Yale University 1902.

Dissertation: Euclid's parallel postulate: its nature, validity, and place in geometrical systems. (Published by The Open Court Publishing Company, Chicago, 1905.)
Principal, Harris Teachers' College, and Assistant Superintendent of Public Instruction, St. Louis, Mo.

1905

Charles Edward Cory, Ph.B. Drake University 1901, M.A. 1902, M.A. Yale University 1903.
Dissertation: An examination of the doctrines of Hegel, especially their bearing upon the spiritual interests of man.
Associate Professor of Philosophy, Washington University, St. Louis, Mo.

Albert S. Hurst, B.A. University of Toronto 1899, M.A. Yale University 1904.
Dissertation: The ontological value of the moral ideal.
Professor of History and Philosophy of Education, Teachers' College, Syracuse University, Syracuse, N. Y.

Bertram Augustus Lenfest, B.S. Massachusetts Institute of Technology 1890.
Dissertation: The accuracy of linear movements: an investigation of certain psychological problems by the methods of experimental psychology. (Published in part as follows: The accuracy of linear movement, Harvard Psychological Studies, 2:485-526. Boston, 1906.)
Teacher, Brooklyn Manual Training High School, Brooklyn, N. Y.

Herbert Martin, B.A. Kentucky University 1899, M.A. 1900.
Dissertation: Cognition and the absolute, or, the possibility of knowing God.
Professor of Philosophy, Drake University, Des Moines, Ia.

Charles Edward Sargent, B.A. Bates College 1883, M.A. 1887.
Dissertation: A reëxamination of the doctrine of Gall and Spurzheim in the light of recent science, with a consideration of its philosophical implicates.
Instructor in Mathematics, New Haven High School, New Haven, Conn.

Luther Allan Weigle, B.A. Pennsylvania College 1900, M.A. 1903.

Dissertation: A historical and critical study of Kant's Antinomy of Pure Reason.

Professor of Philosophy, Carleton College, Northfield, Minn.

1906

Edward Herbert Cameron, B.A. Acadia University 1900, B.A. Yale University 1903, M.A. Yale University 1904.

Dissertation: Voluntary production of tones under varying conditions of attention. (Published as follows: Tonal reactions, Yale Psychological Studies, New series, 1:227-300. Lancaster, Pa., 1907.)

Assistant Professor of Education, Graduate School, Yale University.

1907

Marion LeRoy Burton, B.A. Carleton College 1900, B.D. Yale University 1906.

Dissertation: The philosophical basis of Augustine's doctrine of sin. (Published as follows: The problem of evil: a criticism of the Augustinian point of view, The Open Court Publishing Company, Chicago, 1909.)

President, Smith College, Northampton, Mass.

1908

Charles Alexander Cockayne, B.A. Heidelberg University 1901, M.A. Yale University 1906.

Dissertation: The relation of Spinoza to Hobbes.

208 Riverside Ave., Tiffin, O.

Frank Nugent Freeman, B.A. Wesleyan University 1904, M.A. Yale University 1906.

Dissertation: The habit of handwriting and its development: an experimental study. (Published in Yale Psychological Studies, New series, as follows: Preliminary experiments on writing reactions, 1:301-333. Lancaster, Pa., 1907; An experimental analysis of the writing movement, 2:1-46. Lancaster, Pa., 1914.)

Assistant Professor of Educational Psychology, School of Education, University of Chicago, Chicago, Ill.

1909

Donald John Cowling, B.A. Yale University 1903.
Dissertation: Augustine's theory of knowledge.
President, Carleton College, Northfield, Minn.

Robert Day Williams, B.S. Pomona College 1903, M.A. Yale University 1907.
Dissertation: A study of reaction-movements (Published in Yale Psychological Studies, New series, 2:55-155. Lancaster, Pa., 1914.)
Principal, Mills School, Mid-Pacific Institute, Honolulu, H. I.

1911

Herbert Norton Loomis, B.A. Harvard University 1901, M.A. Columbia University 1909.
Dissertation: Some aspects of the rural-school problem in southern New England.
Director, Smith's Agricultural School and Northampton School of Industries, Northampton, Mass.

Arthur James Todd, B.L. University of California 1904.
Dissertation: The family in primitive education. (Incorporated in the following: The primitive family as an educational agency, G. P. Putnam's Sons, New York, 1913.)
Professor of Sociology, University of Minnesota, Minneapolis, Minn.

1913

Charles Andrew Armstrong Bennett, B.A. Oxford University 1908.
Dissertation: The cognitive value of the mystic experience.
Assistant Professor of Philosophy, Yale College.

Samuel L. Eby, B.A. Ohio Northern University, 1909, M.A. Yale University 1911.
Dissertation: German educational practice in the eighteenth century.
High School Inspector, Department of Public Instruction, Columbus, O.

John Trumbull Metcalf, B.A. Yale University 1910, M.A. Yale University 1911.
Dissertation: An experimental study of conscious attitudes.
Instructor in Psychology, Princeton University, Princeton, N. J.

Herbert Parsons Patterson, B.A. Wesleyan University 1908, M.A. 1911, M.A. Yale University 1911.
Dissertation: An extension of the "Pure Experience" philosophy of William James.
Professor of Education and Philosophy, Dakota Wesleyan University, Mitchell, S. D.

Solomon Luther Reed, B.A. Susquehanna University 1908, M.A. 1910, M.A. Yale University 1911.
Dissertation: The value of introspection.
Professor of Education and Psychology, Gustavus Adolphus College, St. Peter, Minn.

1915

Albert Edwin Avey, B.A. Yale University 1908, M.A. 1909.
Dissertation: An analysis of the process of conceptual cognition. (Published by Reuter and Kieneman, Cincinnati, 1916.)
Associate in Philosophy, Bryn Mawr College, Bryn Mawr, Pa.

Muriel Bacheler (Mrs. Edgar B. Dawkins), B.A. Wellesley College 1912.
Dissertation: Mysticism, an epistemological problem. (Printed by The Tuttle, Morehouse & Taylor Company, New Haven, 1916.)
259 Alden Ave., New Haven, Conn.

Orville Anderson Petty, B.A. Muskingum College 1898, B.D. Pittsburgh Theological Seminary 1901, M.A. Colorado College 1905.
Dissertation: The interpretation of the Meno of Plato.
Pastor, Plymouth Congregational Church, New Haven, Conn.

John Jeffrey Smith, B.A. Bethany College (W. Va.) 1908, M.A. 1909, B.D. Yale University 1912, M.A. 1912.
Dissertation: Direct and indirect methods of teaching morals: a historical and psychological study.
Minister, Cadiz Christian Church, Cadiz, O.

ALPHABETICAL LIST

(* indicates that the graduate is deceased.)

Abel, 1903
Aikins, 1891
Avey, 1915
Bacheler, 1915
Baker, 1903
Beard, 1892

Beck, 1892
Benedict, 1903
Bennett, 1913
Bliss, 1893
Blomgren, 1893
Britan, 1902
Brown, 1901
Buchner, 1893
Burton, 1907
Cameron, A., 1900
Cameron, E. H., 1906
Churchill, 1901
Cockayne, 1908
Cory, 1905
Cowling, 1909
Cranford, 1895
Cutler, 1896
Cutten, 1902
Davies, A. E., 1898
Davies, H., 1896
Davis, 1901
Eby, 1913
Fairchild, 1904
Freeman, 1908
Gilbert, 1894
Green, 1897
Hegstrom, 1894
Hess, 1899
Hitchcock, 1900
Hood, 1902
Hume, 1901
Hurst, 1905
Jacobson, 1889
Johnson, 1899
Kawabe, 1904
Kendall, 1899
Krohn, 1889
*Kudo, 1903
Lenfest, 1905
Light, 1893
Lloyd, 1898
Loomis, 1911
McAllister, 1900
McLane, 1889
Manship, 1901
Martin, 1905
Matsumoto, 1899
Metcalf, 1913
Miyake, 1901
Montgomery, 1901
Moore, 1895
Morgan, 1895
*Morita, 1892
Mutch, 1894
Nakashima, 1889
Park, 1904
Patterson, 1913
Petty, 1915
*Phelps, 1874
Porter, 1889
Quittmeyer, 1904
Rall, 1903
Reed, 1913
Richards, 1894
Riley, 1902
Runkle, 1893
Sargent, 1905
Seashore, 1895
Shumaker, 1902
Smith, J. J., 1915
*Smith, T. L., 1896
Sneath, 1890
Stearns, 1898
Taylor, 1901
Ten Broeke, 1891
Todd, 1911
Veblen, 1884
Wallin, 1901
Warfield, 1893
Warnock, 1899
Weigle, 1905
Williams, 1909
Withers, 1904
Zehring, 1897

DEPARTMENT UNDETERMINED

1861

Eugene Schuyler, B.A. Yale University 1859, LL.B. Columbia University 1863.
Dissertation: (Title not known.)
United States Consul to Moscow, Minister Residentiary to Roumania, Servia, and Greece, and Consul-General, Constantinople.
Died 1890.

1866

Charles Fraser MacLean, B.A. Yale University 1864, J.U.D. University of Berlin 1869.
Dissertation: A critique of John Stuart Mill's examination of Hamilton's philosophy.
Justice of Supreme Court of New York State (1869-Dec. 1900).
2122 Fifth Ave., New York, N. Y.

1869

Edward Thomson Nelson, B.A. Ohio Wesleyan University 1866.
Dissertation: (Title not known.)
Assistant in Mineralogy, Professor of Natural History, Physiology, and Geology, Ohio Wesleyan University, Delaware, O.
Died 1897.

1872

Richard Chapman Weldon, B.A. Mount Allison College 1866, M.A. 1870.
Dissertation: Contrabrand of war.
Dean of Law School, George Munro Professor of Constitutional and International Law, and Lecturer on Shipping, Dalhousie University, Halifax, N. S. (Retired.)
"The Brae," Dartmouth, N. S.

1873

Charles Pomeroy Otis, B.A. Yale University 1861.
Dissertation: (Title not known.)
Professor of Modern Languages, Massachusetts Institute of Technology, Boston, Mass.
Died 1888.

1875

Neander Nicholas Cronholm, B.A. Pennsylvania College 1873, LL.B. New York University 1876.
Dissertation: The development of the Swedish constitution. (Incorporated in his History of Sweden, published in Chicago, New York, London, 1902.)
Lawyer, Wilmette, Ill.

Nathan Willard Harris, B.A. Bates College 1873.
Dissertation: (Title not known.)
Lawyer, and Mayor, Auburn, Me.
Died 1902.

1876

Edward Sheffield Cowles, B.A. Yale University 1873.
Dissertation: (Title not known.)
Died 1883.

1877

John Cary Boals, B.A. Macon College 1869.
Dissertation: (Title not known.)
Covington, Tenn.

Anton Sander, B.A. Luther College 1874.
Dissertation: (Title not known.)
Died 1881.

1878

John Wesley Peck, B.A. Yale University 1874.
Dissertation: Subject: A review of some old French poem. (Exact title not known.)
Superintendent of Schools, Derby, Conn. (1893-1912).
269 Caroline St., Derby, Conn.

ALPHABETICAL LIST

(* indicates that the graduate is deceased.)

Boals, 1877
*Cowles, 1876
Cronholm, 1875
*Harris, 1875
MacLean, 1866
*Nelson, 1869
*Otis, 1873
Peck, 1878
*Sander, 1877
*Schuyler, 1861
Weldon, 1872

INDEX

PAGE

Abbe, Elisabeth F., 1903, Classics 19
Abbott, Ellen C., 1900, German 40
Abbott, Frank F., 1891, Classics 15
Abel, Annie H., 1905, History 165
Abel, George F., 1903, Philosophy and Education 179
Abernethy, Julian W., 1878, English 45
Adams, Arthur, 1905, English 54
Adams, Eleanor N., 1914, English 61
Adams, John C., 1904, English 54
Adams, Warren A., 1896, German 40
Agard, Harry L., 1911, Mathematics 74
Aikins, Herbert A., 1891, Philosophy and Education 172
Aimes, Hubert H. S., 1905, History 165
*Albro, Alice H., 1898, Physiological Chemistry, etc. 124
Alcock, Frederick J., 1915, Geology 147
Alden, Carroll S., 1903, English 53
Alexander, Arthur C., 1895, Physics 79
Allen, James T., 1898, Classics 17
Allen, May A., 1908, Classics 21
*Allen, Oscar D., 1871, Chemistry 86
Allison, William T., 1910, English 58
Ambler, Joseph A., 1913, Chemistry 110
Amerman, George L., 1892, Physiological Chemistry, etc. 123
Anderson, Frederick, 1915, Romance Languages 38
Anderson, Luther, 1907, History 166
Andreen, Gustav A., 1898, German 40
Andrews, Clarence E., 1912, English 59
Armsby, Henry P., 1879, Chemistry 87
Asakawa, Kan-Ichi, 1902, History 163
Ashley, Raymond H., 1906, Chemistry 100
*Atwater, William O., 1869, Chemistry 86
Austin, Martha, 1898, Chemistry 91
Avey, Albert E., 1915, Philosophy and Education 184

Bacheler, Muriel, 1915, Philosophy and Education 184
Bacon, Susan A., 1911, German 43
Bailey, Edward M., Jr., 1910, Physiological Chemistry, etc. 130
Bailey, William B., 1896, Social Sciences 150

PAGE

Baitsell, George A., 1914, Zoology, etc. 121
Baker, George M., 1905, German 41
Baker, Thomas N., 1903, Philosophy and Education 179
Baldwin, Edward C., 1898, English 48
Baldwin, Ernest H., 1901, History 162
Ball, Stanley C., 1915, Zoology, etc. 122
Barber, Kate G., 1906, Botany 116
Barbour, Alice M., 1913, English 59
Barbour, Amy L., 1902, Classics 19
Barbour, Erwin H., 1887, Geology 137
*Barker, Mrs. Charles A. (Albro), 1898, Physiological Chemistry, etc. 124
Barnes, Bayard, 1898, Chemistry 91
Barney, Ida, 1911, Mathematics 74
Barnum, Charlotte C., 1895, Mathematics 68
Barrell, Joseph, 1900, Geology 139
Barss, William R., 1912, Physics 83
*Bartlett, Arthur H., 1904, English 54
Bartley, William T., 1895, Classics 15
Bassett, Samuel E., 1905, Classics 20
Bateman, Alan M., 1913, Geology 146
Bates, Joseph S., 1915, Chemistry 113
Bauer, John, 1908, Social Sciences 154
Baumann, Emil J., 1915, Physiological Chemistry, etc. 134
Beach, Frederick E., 1893, Physics 78
Beadle, John, 1894, Classics 15
Beard, Gerald H., 1892, Philosophy and Education 172
Beardsley, Alling P., 1902, Chemistry 94
Beck, Lars H., 1892, Philosophy and Education 172
Beckwith, Isbon T., 1872, Classics 10
Beebe, Silas P., 1904, Physiological Chemistry, etc. 127
*Beecher, Charles E., 1889, Geology 137
Beggs, Gertrude H., 1904, Classics 20
Benedict, Mary K., 1903, Philosophy and Education 180
Benedict, Stanley R., 1908, Physiological Chemistry, etc. 128
Bengis, Robert, 1913, Chemistry 110
Benham, Allen R., 1905, English 55
Benjamin, Gilbert G., 1907, History 166
Bennett, Charles A. A., 1913, Philosophy and Education 183
Berdan, John M., 1899, English 50
Bidwell, Percy W., 1915, Social Sciences 158
Bill, Earl G., 1908, Mathematics 72

PAGE

Billings, Anna H., 1898, English 48
Bishop, Avard L., 1906, Social Sciences 154
Bissell, Leslie D., 1896, Physics 79
Blackwell, Henry D., 1903, English 53
Blake, John C., 1903, Chemistry 95
Blakslee, Thomas M., 1880, Mathematics 66
Blatherwick, Norman R., 1914, Physiological Chemistry, etc. 133
Bliss, Charles B., 1893, Philosophy and Education 173
Blomgren, Carl A., 1893, Philosophy and Education 173
Blood, Alice F., 1910, Physiological Chemistry, etc. 130
Blumenthal, Philip L., 1912, Chemistry 108
Boals, John C., 1877, Department undetermined 187
Boggs, Theodore H., 1908, Social Sciences 155
Boltwood, Bertram B., 1897, Chemistry 90
Bostwick, Arthur E., 1883, Physics 78
Bosworth, Rowland S., 1911, Chemistry 107
Bouchet, Edward A., 1876, Physics 78
*Bourne, Edward G., 1892, History 159
Bowden, Joseph, Jr., 1897, Physics 79
Bowen, Clarence W., 1882, History 159
Bowman, Isaiah, 1909, Geology 143
Brackett, James R., 1880, English 45
Bradley, Harold C., 1905, Physiological Chemistry, etc. 127
Bradley, Walter M., 1908, Chemistry 102
Bradner, Lester, Jr., 1891, Semitic Languages 28
Bradshaw, Margaret R., 1902, English 51
*Brandelle, David W., 1908, History 166
Brautlecht, Charles A., 1912, Chemistry 109
Bristol, Howard S., 1905, Chemistry 99
Britan, Halbert H., 1902, Philosophy and Education 178
Britton, Wilton E., 1903, Botany 116
*Broatch, James W., 1898, English 49
Bronson, Howard L., 1904, Physics 81
Brown, David W., 1878, Classics 11
Brown, Ernest W., 1900, Physiological Chemistry, etc. 125
Brown, Harry G., 1909, Social Sciences 155
Brown, Herbert S., 1908, Semitic Languages 32
Brown, James, 1905, Chemistry 99
Brown, Lester D., 1903, Classics 19
Brown, Theodore H., 1913, Mathematics 75
Brown, William A., 1901, Philosophy and Education 177
Browning, Philip E., 1892, Chemistry 88

PAGE

Brownson, Carleton L., 1897, Classics 17
Brubacher, Abraham R., 1902, Classics 19
Bruce, Harold L., 1915, English 62
Buchner, Edward F., 1893, Philosophy and Education 173
Buck, Carl D., 1889, Classics 14
Buland, Mable E., 1909, English 57
*Bumstead, Arthur, 1900, Semitic Languages 31
Bumstead, Henry A., 1897, Physics 79
Bunn, Henry W., 1896, English 47
Bunnell, Frank S., 1903, Classics 19
Burgess, Horace T., 1909, Mathematics 73
Burnam, John M., 1886, Classics 13
Burnham, Gerald, 1912, Chemistry 109
Burnham, Josephine M., 1910, English 58
Burr, Harold S., 1915, Zoology, etc. 122
Burton, Marion L., 1907, Philosophy and Education 182
Bush, Katharine J., 1901, Zoology, etc. 120
Bushnell, Curtis C., 1895, Classics 16
Bushnell, George E., 1878, Classics 11

Cairnes, DeLorme D., 1910, Geology 144
Cameron, Alexander, 1900, Philosophy and Education 177
Cameron, Edward H., 1906, Philosophy and Education 182
Camp, Burton H., 1911, Mathematics 74
Campbell, Mrs. George N. (Buland), 1909, English 57
Campbell, Marian D., 1907, English 56
Canby, Henry S., 1905, English 55
Capps, Edward, 1891, Classics 15
Carnahan, David H., 1905, Romance Languages 37
Carter, Henry H., 1914, English 61
Case, Shirley J., 1906, Semitic Languages 31
Caskey, Lacey D., 1912, Classics 23
Castle, Clarence F., 1888, Classics 13
*Castor, George D., 1907, Semitic Languages 32
Chase, Frank H., 1896, English 47
Chase, Frederick L., 1891, Mathematics 67
Chen, Chin-Tao, 1906, Social Sciences 154
Chernoff, Lewis H., 1914, Chemistry 112
Chittenden, Russell H., 1880, Physiological Chemistry, etc. .. 123
Chunn, Mark W., 1888, Semitic Languages 27
Church, Howard W., 1913, German 43
Churchill, William, 1901, Philosophy and Education 177

PAGE
Claghorn, Kate H., 1896, Social Sciences 150
Clapp, Edward B., 1886, Classics 13
Clapp, Samuel H., 1908, Chemistry 102
Clark, Charles U., 1903, Classics 19
Clark, Clarence C., 1903, English 53
Clark, Evert M., 1911, English 58
Cleaveland, Elizabeth W., 1910, English 58
Cleland, Herdman F., 1900, Geology 139
Cockayne, Charles A., 1908, Philosophy and Education 182
Coe, Wesley R., 1895, Zoology, etc. 120
Cohen, George H., 1914, Classics 24
Cole, Erma E., 1910, Classics 22
*Collier, Peter, 1866, Chemistry 86
Collings, Harry T., 1910, German 43
Collins, Edward D., 1899, History 161
Colton, Arthur W., 1893, English 46
Conover, Henry H., 1907, Mathematics 72
Cook, Mrs. Albert S. (Merrill), 1910, English 58
Cooke, Charles M., Jr., 1901, Botany 116
Cooksey, Charlton D., 1909, Physics 82
Cooper, Bessie D., 1911, History 168
Corbin, Alberta L., 1901, German 41
Corley, Ames H., 1914, Romance Languages 38
Cory, Charles E., 1905, Philosophy and Education 181
Coulter, Charles W., 1914, Social Sciences 157
*Cowles, Edward S., 1876, Department undetermined 187
Cowling, Donald J., 1909, Philosophy and Education 183
Cramblet, Wilbur H., 1913, Mathematics 75
Crandall, Clark E., 1891, Semitic Languages 28
Cranford, William I., 1895, Philosophy and Education 174
Crawford, Ralph D., 1913, Geology 146
Creelman, Harlan, 1894, Semitic Languages 29
Cressman, Edmund D., 1913, Classics 23
Cronholm, Neander N., 1875, Department undetermined 187
Cross, Wilbur L., 1889, English 45
Culbertson, William S., 1911, Social Sciences 156
Cumings, Edgar R., 1903, Geology 140
Cummins, George W., 1887, Physiological Chemistry, etc. 123
Curtis, Robert W., 1904, Chemistry 96
Curts, Paul, 1909, German 42
Cutler, Anna A., 1896, Philosophy and Education 175
Cutler, James E., 1903, Social Sciences 153

PAGE

CUTTEN, GEORGE B., 1902, Philosophy and Education 179

DADOURIAN, HAROUTUNE M., 1906, Physics 81
DAHL, GEORGE, 1913, Semitic Languages 34
*DAHL, OLAUS, 1891, Semitic Languages 28
DANA, EDWARD S., 1876, Geology 136
DANIELS, AMY L., 1912, Physiological Chemistry, etc. 132
DANIELS, ARCHIBALD L., JR., 1912, Mathematics 75
DANIELS, JOHN H., 1892, Semitic Languages 29
DAVIDSON, CHARLES, 1892, English 46
DAVIES, ARTHUR E., 1898, Philosophy and Education 175
DAVIES, HENRY, 1896, Philosophy and Education 175
DAVIS, GEORGE W., 1891, Semitic Languages 28
DAVIS, WALTER W., 1901, Philosophy and Education 177
DAWKINS, MRS. EDGAR B. (BACHELER), 1915, Philosophy and Education 184
DAY, ARTHUR L., 1894, Physics 79
DAY, CLIVE, 1899, History 161
DEAN, ARTHUR L., 1902, Physiological Chemistry, etc. 126
DEAN, ERNEST W., 1914, Chemistry 112
DEANE, SIDNEY N., 1914, Classics 24
DEFOREST, FREDERICK M., 1898, Classics 17
DEFOREST, JOHN B., 1915, Romance Languages 38
DEFOREST, LEE, 1899, Physics 79
DEWING, HENRY B., 1908, Classics 21
DICKERMAN, ELIZABETH S., 1896, Mathematics 68
DICKINSON, MRS. GEORGE L. (LOVEWELL), 1898, English 49
DODD, EDWARD L., 1904, Mathematics 71
DODD, LORING H., 1907, English 56
DODGE, LOUISE P., 1900, Classics 18
DONDLINGER, PETER T., 1904, Social Sciences 153
DOWNS, CHARLES R., 1912, Chemistry 109
DOWNS, EDGAR S., 1901, Physics 80
DOX, ARTHUR W., 1909, Physiological Chemistry, etc. 129
DRUSHEL, WILLIAM A., 1908, Chemistry 103
DRYSDALE, CHARLES W., 1912, Geology 145
*DUBOIS, AUGUSTUS J., 1873, Mathematics 65
DUBUY, JEAN, 1894, Social Sciences 150
*DUDLEY, CHARLES B., 1874, Chemistry 87
DUNN, JOHN J., 1898, Romance Languages 36
DUNNING, HARRY W., 1897, Semitic Languages 30
DURHAM, WILLARD H., 1909, English 57

PAGE

Dwight, Winthrop E., 1895, Social Sciences 150

Easton, Morton W., 1872, Classics 10
Eaton, George F., 1898, Geology 138
Eby, Samuel L., 1913, Philosophy and Education 183
Edgar, Graham, 1909, Chemistry 104
*Edgren, August H., 1874, Classics 11
Edwards, Alba M., 1906, Social Sciences 154
Eldridge, Jay G., 1906, German 42
Elkins, Marion G., 1912, Botany 117
*Elofson, Carl, 1891, Semitic Languages 28
Emerson, Sara A., 1903, Semitic Languages 31
Emery, Wilson B., 1914, Geology 146
Evans, Alexander W., 1899, Botany 116
Ewell, Arthur W., 1899, Physics 80

Fairbanks, Charlotte, 1896, Chemistry 89
Fairchild, Arthur H. R., 1904, Philosophy and Education 180
Fairchild, Fred R., 1904, Social Sciences 153
Fairchild, Henry P., 1909, Social Sciences 155
Farr, Hollon A., 1904, German 41
Farrington, Oliver C., 1891, Geology 137
Ferguson, James F., 1912, History 168
Field, Arthur S., 1909, Social Sciences 155
Fine, Morris S., 1911, Physiological Chemistry, etc. 131
Fisher, Irving, 1891, Social Sciences 149
Flint, William R., 1909, Chemistry 104
Flora, Charles P., 1905, Chemistry 99
*Fogelberg, Joseph, 1905, German 41
Foley, Emily H., 1902, English 52
Foote, Harry W., 1898, Chemistry 92
Forbes, Edwin H., 1895, Geology 138
Ford, William E., 1903, Geology 140
Foster, Mrs. Allyn K. (Foley), 1902, English 52
Foster, Ora D., 1911, Semitic Languages 33
Fowler, Henry T., 1896, Semitic Languages 30
Freeman, Frank N., 1908, Philosophy and Education 182
*Fullerton, Edward G., 1896, English 47

Gage, George E., 1909, Physiological Chemistry, etc. 129
Gaines, John M., 1900, Social Sciences 152
Gale, Arthur S., 1901, Mathematics 69
Galpin, Stanley L., 1904, Romance Languages 37

PAGE

Game, Josiah B., 1909, Classics 22
Garver, Milton S., 1904, Romance Languages 37
Geis, Silas W., 1901, History 163
Geiser, Karl F., 1900, History 162
*Gibbs, Josiah W., 1863, Physics 77
Gibson, Robert B., 1906, Physiological Chemistry, etc. 128
Gies, William J., 1897, Physiological Chemistry, etc. 124
Gilbert, Joshua A., 1894, Philosophy and Education 174
Gilbert, Ralph D., 1904, Chemistry 97
Girty, George H., 1894, Geology 137
Goldschmidt, Samuel, 1914, Physiological Chemistry, etc. ... 133
Goodell, Thomas D., 1884, Classics 12
*Goodspeed, George S., 1891, Semitic Languages 28
Graham, Mary, 1895, Social Sciences 150
Granville, William A., 1897, Mathematics 68
Graves, Arthur H., 1907, Botany 117
*Graves, Joseph A., 1878, Classics 12
Green, Gervase, 1897, Philosophy and Education 175
Greene, Maria L., 1895, History 160
Gregory, Herbert E., 1899, Geology 138
Griffiths, William, 1891, Semitic Languages 28
Grinnell, George B., 1880, Geology 136
Gruener, Gustav, 1896, German 40
Gruener, Hippolyte, 1893, Chemistry 88
Gubelmann, Albert E., 1907, German 42
Guest, Herbert H., 1912, Chemistry 109
Gundelfinger, George F., 1909, Mathematics 73
Guy, Harvey H., 1903, History 164

Haigazian, Armenag H., 1898, Semitic Languages 30
Haigh, Frank L., 1912, Chemistry 109
Hale, Frank E., 1902, Chemistry 95
Hale, Will T., 1914, English 61
Hale, William H., 1863, Classics 9
Hall, Arthur P., 1886, Classics 13
Hall, Asaph, 1889, Mathematics 67
Hallander, Lars J. E., 1905, German 41
Hamilton, Herbert F., 1907, English 56
Hanford, George A., 1902, Physiological Chemistry, etc. 126
Hanscom, Elizabeth D., 1894, English 46
Hargrove, Henry L., 1902, English 52
Harlow, Ralph V., 1913, History 169

PAGE

Harmon, Austin M., 1908, Classics 22
*Harper, William R., 1875, Classics 11
*Harrington, Bernard J., 1871, Chemistry 86
Harris, Ella I., 1899, English 50
Harris, Isaac F., 1915, Physiological Chemistry, etc. 134
Harris, Lynn H., 1914, English 61
Harris, Martha A., 1896, English 47
*Harris, Nathan W., 1875, Department undetermined 187
Harrison, Frederick B., 1908, English 57
Harström, Carl A., 1899, Classics 18
Hart, Joseph H., 1900, Physics 80
Harvey, Ruth S., 1908, Geology 142
Harwell, Robert R., 1915, Semitic Languages 34
*Haskell, Willabe, 1876, Classics 11
Hastings, Charles S., 1873, Physics 77
Hathaway, Charles M., Jr., 1902, English 52
Havemeyer, Loomis, 1915, Social Sciences 158
Havens, Franke S., 1899, Chemistry 92
Hawkes, Herbert E., 1900, Mathematics 69
Heath, Fred H., 1909, Chemistry 104
Hedrick, Henry B., 1915, Mathematics 75
*Heermance, Theodore W., 1898, Classics 17
Hegstrom, Victor H., 1894, Philosophy and Education 174
Hemingway, Samuel B., 1908, English 57
Henderson, Yandell, 1898, Physiological Chemistry, etc. 125
Hendrix, Byron M., 1915, Physiological Chemistry, etc. 134
Henry, Aurelia I., 1905, English 55
Hess, William M., 1899, Philosophy and Education 176
Hewes, Laurence I., 1901, Mathematics 69
Hewitt, Mary C., 1901, History 163
Heyl, Frederick W., 1908, Chemistry 103
Hilditch, Warren W., 1909, Physiological Chemistry, etc. 129
*Hileman, Albert, 1906, Chemistry 100
Hill, Arthur J., 1913, Chemistry 110
Hill, David U., 1913, Chemistry 110
Hill, Raymond T., 1911, Romance Languages 38
Hillhouse, James T., 1914, English 61
Hitchcock, Clara M., 1900, Philosophy and Education 177
Hoffman, Charles, 1912, Chemistry 110
Hogan, Albert G., 1914, Physiological Chemistry, etc. 133
Holden, Louis H., 1903, Semitic Languages 31
Holder, Francis J., 1908, Mathematics 73

PAGE

Holt, Lucius H., 1905, English 55
Hood, Joseph F., 1902, Philosophy and Education 179
Hooker, Davenport, 1912, Zoology, etc. 121
Hooker, Henry D., Jr., 1915, Botany 118
Horswell, Charles, 1891, Semitic Languages 28
Hovey, Edmund O., 1889, Geology 137
Howe, William T. H., 1896, Chemistry 90
Hubbell, Harry M., 1913, Classics 24
Hull, Albert W., 1909, Physics 82
Hull, Mrs. Albert W. (Walker), 1909, Mathematics 73
Hulst, Nelson P., 1870, Chemistry 86
Hume, Robert E., 1901, Philosophy and Education 177
Hunt, Agnes, 1900, History 162
*Hunt, Washington I., 1892, Classics 15
Huntington, Ellsworth, 1909, Geology 143
Hurst, Albert S., 1905, Philosophy and Education 181
Hyde, Edmund M., 1882, Classics 12

Ichihara, Morihiro, 1892, Social Sciences 149
Ingersoll, James W. D., 1894, Classics 15
Ingham, Charles S., 1896, Classics 16

Jackson, Holmes C., 1899, Physiological Chemistry, etc. 125
Jacobson, Fritz, 1889, Philosophy and Education 171
Jamieson, George S., 1904, Chemistry 97
Jenkins, Edward H., 1879, Chemistry 87
Jensen, Gerard E., 1913, English 60
Johns, Carl O., 1906, Chemistry 101
Johnson, Carl W., 1904, German 41
Johnson, Jesse B., 1895, Mathematics 68
Johnson, Treat B., 1901, Chemistry 93
Johnson, William S., 1905, English 55
Johnson, William S., 1899, Philosophy and Education 176
Jones, David B., 1910, Chemistry 106
Jones, John L., 1911, Mathematics 74
Jones, Louis C., 1899, Chemistry 92
Judson, Alexander C., 1911, English 59

Kawabe, Jiroku, 1904, Philosophy and Education 180
Kawanaka, Kannosuke, 1909, Semitic Languages 33
*Keep, Robert P., 1869, Classics 9
Keiser, Clarence E., 1912, Semitic Languages 33

PAGE

Keller, Albert G., 1899, Social Sciences 151
Kellogg, George D., 1898, Classics 18
Kellum, Margaret D., 1905, English 55
Kendall, Edward G., 1899, Philosophy and Education 176
Kennedy, David A., 1878, Classics 12
Kent, Charles F., 1891, Semitic Languages 29
Kerlin, Robert T., 1906, English 56
Kershner, Jefferson E., 1885, Mathematics 66
Kilbourne, Frederick W., 1897, English 48
Kimura, Shunkichi, 1896, Mathematics 68
Kindle, Edward M., 1899, Geology 139
Kirkham, William B., 1907, Zoology, etc. 121
Kleiner, Israel S., 1909, Physiological Chemistry, etc. 129
Klingberg, Frank J., 1911, History 168
Knox, James H. M., Jr., 1894, Physiological Chemistry, etc. .. 124
Kohmann, Edward F., 1915, Chemistry 113
Kreider, David A., 1895, Chemistry 89
Krohn, William O., 1889, Philosophy and Education 171
*Kudo, Tozaburo, 1903, Philosophy and Education 180
Kunkel, Beverly W., 1905, Zoology, etc. 120
Kuzirian, Simon B., 1913, Chemistry 111

Lagerquist, Walter E., 1911, Social Sciences 156
Lamond, John K., 1910, Mathematics 73
Laney, Francis B., 1908, Geology 143
Langley, Ralph W., 1910, Chemistry 106
Lanman, Charles R., 1873, Classics 10
Larson, Joshua, 1901, Mathematics 70
Lathrop, William G., 1909, Social Sciences 156
Latourette, Kenneth S., 1909, History 167
Law, Jessie M., 1901, History 163
Lawrence, Henry W., Jr., 1910, History 167
Lawton, Ellis E., 1906, Physics 82
Learned, Dwight W., 1873, Classics 10
Learned, Henry B., 1909, History 167
Lenfest, Bertram A., 1905, Philosophy and Education 181
Lent, Frederick, 1906, Semitic Languages 32
Lester, Oliver C., 1904, Physics 81
Lewis, Charlton M., 1898, English 49
Lewis, Howard B., 1913, Physiological Chemistry, etc. 132
Lewis, Robert C., 1912, Physiological Chemistry, etc. 132
Lichti, Otto, 1911, Semitic Languages 33

PAGE

Liddle, Leonard M., 1909, Chemistry 105
Light, Jeremiah K., 1893, Philosophy and Education 173
Linhart, George A., 1913, Chemistry 111
Linton, Edwin, 1890, Zoology, etc. 119
Little, Charles N., 1885, Mathematics 66
Lloyd, Warren E., 1898, Philosophy and Education 176
Lockhart, Clinton, 1894, Semitic Languages 30
Lockwood, Edwin H., 1901, Mathematics 70
Lockwood, Laura E., 1898, English 49
Longley, William H., 1910, Zoology, etc. 121
Loomis, Francis E., 1866, Physics 77
Loomis, Herbert N., 1911, Philosophy and Education 183
Lord, Arthur P., 1899, History 161
Lord, Louis E., 1908, Classics 22
Loughlin, Gerald F., 1906, Geology 142
Lovell, George B., 1909, German 42
Lovewell, Bertha E., 1898, English 49
Lovewell, Joseph T., 1874, Physics 78
Lowe, Walter I., 1897, History 160
Lucian, Arsene N., 1914, Physics 84
Lumley, Fred E., 1912, Social Sciences 157
Luquiens, Frederick B., 1905, Romance Languages 37
*Luquiens, Jules, 1873, Classics 10
Lyman, John F., 1909, Physiological Chemistry, etc. 130
Lytle, Ernest B., 1908, Mathematics 73

McAllister, Cloyd N., 1900, Philosophy and Education 177
McClenon, Raymond B., 1905, Mathematics 71
McCollum, Elmer V., 1906, Chemistry 101
McCormac, Eugene I., 1901, History 163
McCune, William P., 1912, English 59
MacCurdy, George G., 1905, Social Sciences 154
McFarland, Boynton W., 1896, Chemistry 90
Macfarland, Charles S., 1899, Semitic Languages 30
McFarland, David F., 1909, Chemistry 105
McGougan, Alexander G., 1912, Physics 83
McGregor, Ernest F., 1910, Social Sciences 156
McLane, William W., 1889, Philosophy and Education 171
MacLean, Charles F., 1866, Department undetermined 186
MacLean, Mary E., 1905, English 56
McVey, Frank L., 1895, Social Sciences 150
Maddox, John L., 1914, Social Sciences 157

PAGE

MADSEN, ALBERT A., 1907, Semitic Languages 32
MALLORY, HERBERT S., 1904, English 54
*MANATT, JAMES I., 1873, Classics 10
MANSHIP, WINFIELD S., 1901, Philosophy and Education 178
MAR, FREDERIC W., 1891, Chemistry 87
MARBLE, FRED E., 1897, Semitic Languages 30
MARTIN, HERBERT, 1905, Philosophy and Education 181
MARYOTT, CARLTON H., 1911, Chemistry 107
MASON, LAWRENCE, 1913, English 60
MATSUMOTO, MATATARO, 1899, Philosophy and Education 176
MAXSON, RALPH N., 1905, Chemistry 100
MEARA, FRANK S., 1892, Physiological Chemistry, etc. 124
MEDWAY, HERBERT E., 1904, Chemistry 97
MENDEL, LAFAYETTE B., 1893, Physiological Chemistry, etc. ... 124
MENDELL, CLARENCE W., 1910, Classics 23
MENGE, GEORGE A., 1906, Chemistry 101
MERRIAM, HENRY F., 1903, Chemistry 96
MERRILL, ELIZABETH, 1910, English 58
MERRILL, HELEN A., 1903, Mathematics 70
MERRIMAN, MANSFIELD, 1876, Mathematics 65
METCALF, JOHN T., 1913, Philosophy and Education 183
MILLER, EDWIN C., 1910, Botany 117
MILLER, FRANK J., 1892, Classics 15
MILLER, JOHN M., 1915, Physics 84
MIMS, STEWART L., 1912, History 169
MINNIG, HARLEY D., 1915, Chemistry 113
MITCHELL, JAMES L., 1896, History 160
MITCHELL, PHILIP H., 1907, Physiological Chemistry, etc. 128
MITCHELL, SYDNEY K., 1907, History 166
MITCHELL, MRS. SYDNEY K. (HEWITT), 1901, History 163
MIYAKE, ISHIRO, 1901, Philosophy and Education 178
MONTGOMERY, GEORGE R., 1901, Philosophy and Education 178
MOODY, SETH E., 1906, Chemistry 102
MOORE, ELIAKIM H., 1885, Mathematics 67
MOORE, FRANK G., 1890, Classics 14
*MOORE, FREDERICK W., 1890, Social Sciences 149
MOORE, JOHN M., 1895, Philosophy and Education 174
MOREHEAD, JAMES C., 1905, Mathematics 71
MORGAN, WILLIAM C., 1899, Chemistry 93
MORGAN, WILLIAM S., 1895, Philosophy and Education 174
*MORITA, KUMATO, 1892, Philosophy and Education 173
MORRIS, MRS. CHARLES G. (WOODBRIDGE), 1898, English 50

PAGE

Murch, Herbert S., 1906, English 56
Mutch, William J., 1894, Philosophy and Education 174
Myers, Irene T., 1900, English 51
Myers, Victor C., 1909, Physiological Chemistry, etc. 130

Nakashima, Rikizo, 1889, Philosophy and Education 171
*Nelson, Edward T., 1869, Department undetermined 186
Nettleton, George H., 1900, English 51
Neuenschwander, Elise, 1913, Romance Languages 38
Newton, Howard D., 1908, Chemistry 103
Nichols, Edward W., 1913, Classics 24
Nichols, George E., 1909, Botany 117
Nichols, Robert H., 1896, English 47
Nicholson, Edward K., 1900, Social Sciences 152
Nicholson, Watson, 1903, English 53
Nicolet, Ben H., 1913, Chemistry 111
Noble, Levi F., 1909, Geology 143
Noble, Willis C., Jr., 1913, Physiological Chemistry, etc. 132
Norton, John P., 1901, Social Sciences 152
Norton, John T., Jr., 1901, Chemistry 94
Notestein, Wallace, 1908, History 166
Nutting, Herbert C., 1897, Classics 17
Nye, Irene, 1911, Classics 23

Oertel, Hanns, 1890, Classics 14
Olmsted, George K., 1898, Social Sciences 151
Olsen, Julius, 1902, Physics 80
O'Neill, John J., 1912, Geology 145
Osborne, Thomas B., 1885, Chemistry 87
Osgood, Charles G., 1899, English 50
*Otis, Charles P., 1873, Department undetermined 187
Owen, Edward T., 1900, Classics 18

*Packard, Lewis R., 1863, Classics 9
Padelford, Frederick M., 1899, English 50
Page, Leigh, 1913, Physics 84
Painter, Theophilus S., 1913, Zoology, etc. 121
Palmer, Edith S., 1914, German 43
Palmer, Elizabeth H., 1905, Classics 21
Palmer, Howard E., 1910, Chemistry 106
Palmer, Margaretta, 1894, Mathematics 67
Palmer, Walter H., 1914, Classics 24

PAGE

Park, Mary I., 1904, Philosophy and Education 180
Parker, William H., 1899, Physiological Chemistry, etc. 125
*Parks, William H., 1888, Classics 14
Parmelee, Julius H., 1910, Social Sciences 156
Parry, John J., 1915, English 62
Patterson, Gaylord H., 1890, Semitic Languages 27
Patterson, Herbert P., 1913, Philosophy and Education 184
Patterson, Robert A., 1915, Physics 85
Payne, William B., 1877, Chemistry 87
Pearson, Alfred J., 1896, German 40
Pearson, Charles C., 1913, History 169
Peck, Harvey W., 1913, English 60
Peck, John W., 1878, Department undetermined 187
Peirce, Alton W., 1896, Chemistry 90
Peirce, Leona M., 1899, Mathematics 69
Peirce, Paul S., 1900, History 162
*Perkins, Claude C., 1911, Chemistry 107
Perkins, George H., 1869, Zoology, etc. 119
Perkins, Perry B., 1908, Physics 82
Perrin, Bernadotte, 1873, Classics 10
Peters, Charles A., 1901, Chemistry 94
Peters, John P., 1876, Classics 11
Petersen, Walter, 1908, Classics 22
Peterson, Conrad A., 1906, History 165
Peterson, Samuel, 1897, Social Sciences 151
Petty, Orville A., 1915, Philosophy and Education 184
Pharr, Clyde, 1910, Classics 23
Phelps, Isaac K., 1897, Chemistry 91
Phelps, Mrs. Isaac K. (Austin), 1898, Chemistry 91
*Phelps, Moses S., 1874, Philosophy and Education 171
Phelps, Vergil V., 1910, History 168
Phelps, William L., 1891, English 45
*Phillips, Andrew W., 1877, Mathematics 66
Pierce, Frederick E., 1908, English 57
Pierce, Frederick W., 1909, German 43
Pitman, Frank W., 1914, History 169
Platner, Samuel B., 1885, Classics 13
Plimpton, Samuel J., 1912, Physics 84
Pogue, Joseph E., 1909, Geology 143
Pollard, Edward B., 1893, Semitic Languages 29
Porter, Frank C., 1889, Philosophy and Education 172
Pratt, Alexander, Jr., 1901, Social Sciences 152

PAGE
Pratt, Joseph H., 1896, Geology 138
Pratt, Julius H., Jr., 1887, Physics 78
Price, Clifton, 1896, Classics 16
Prince, Walter F., 1899, History 161
Pulman, Oscar S., Jr., 1903, Chemistry 96

Quittmeyer, Ernest M., 1904, Philosophy and Education 180

Rall, Edward E., 1903, Philosophy and Education 180
Randall, David L., 1907, Chemistry 102
Randall, Mrs. Herbert (Sawtelle), 1896, English 48
Rather, Ethel Z., 1908, History 167
Raymond, Percy E., 1905, Geology 142
Reed, Edward B., 1896, English 47
Reed, Solomon L., 1913, Philosophy and Education 184
Reeds, Chester A., 1910, Geology 144
Reedy, John H., 1915, Chemistry 113
Reilly, Joseph J., 1912, English 59
Reinecke, Leopold, 1914, Geology 146
Reinhart, Mrs. George F. (Henry), 1905, English 55
Rettger, Leo F., 1902, Physiological Chemistry, etc. 126
Reynolds, Artemus W., 1893, Semitic Languages 29
Rice, Chauncey B., 1901, Physics 80
Rice, John P., 1909, Romance Languages 38
Rice, William N., 1867, Zoology, etc. 119
Richards, George S., 1894, Philosophy and Education 174
Richardson, Robert K., 1902, History 163
Richardson, Roland G. D., 1906, Mathematics 72
*Richardson, Rufus B., 1878, Classics 12
Rider, Paul R., 1915, Mathematics 76
Riley, Isaac W., 1902, Philosophy and Education 179
Risteen, Allan D., 1903, Physics 81
Roberts, Charlotte F., 1894, Chemistry 89
Roberts, Edwin J., 1911, Chemistry 108
Roberts, Peter, 1901, Social Sciences 152
Robertson, William S., 1903, History 164
Robinson, Chalfant, 1902, History 164
Robinson, Henry H., 1903, Geology 141
Robinson, James J., 1888, Classics 14
Robinson, Maurice H., 1902, Social Sciences 153
Robinson, William A., 1913, History 169
*Rockwood, Charles G., Jr., 1866, Mathematics 65
Rockwood, Elbert W., 1904, Physiological Chemistry, etc. 127

PAGE

*Rogers, Cornelia H. B., 1894, Romance Languages 36
*Rogers, Sara B., 1894, History 159
Root, Robert K., 1902, English 52
Rorer, William D., 1907, History 166
Rose, Mrs. Anton R. (Swartz), 1909, Physiological Chemistry, etc. 130
Rose, Bruce, 1913, Geology 146
Rose, William C., 1911, Physiological Chemistry, etc. 131
Runkle, Erwin W., 1893, Philosophy and Education 173

Sage, Eben C., 1890, Semitic Languages 27
Saiki, Tadasu, 1907, Physiological Chemistry, etc. 128
*Sander, Anton, 1877, Department undetermined 187
Sanders, Frank K., 1889, Semitic Languages 27
Sanderson, James C., 1911, Physics 83
Sargent, Charles E., 1905, Philosophy and Education 181
Sarle, Clifton J., 1906, Geology 142
Savage, Thomas E., 1909, Geology 144
*Sawtelle, Alice E., 1896, English 48
Saxton, Blair, 1915, Chemistry 114
Schneider, Edward C., 1901, Physiological Chemistry, etc. ... 125
Scholes, Samuel R., 1911, Chemistry 108
Schreiber, Carl F., 1914, German 44
Schultz, William E., 1915, English 62
Schumacher, Charles A., 1894, English 46
*Schuyler, Eugene, 1861, Department undetermined 186
Scott, George, 1890, Classics 14
Scott, Mary A., 1894, English 46
Scott, Walter M., 1915, Chemistry 114
Seashore, Carl E., 1895, Philosophy and Education 175
Sellards, Elias H., 1903, Geology 141
Sellew, George T., 1898, Mathematics 68
Seronde, Joseph, 1915, Romance Languages 39
Seymour, Charles, 1911, History 168
Shackford, Martha H., 1901, English 51
Shearin, Hubert G., 1902, English 52
Sheldon, Ernest W., 1910, Mathematics 74
Shepard, Norman A., 1913, Chemistry 112
Shepard, William K., 1900, Physics 80
*Shepardson, Daniel, Jr., 1891, Semitic Languages 29
Shepardson, Francis W., 1892, History 159
Sheridan, Susan S., 1902, English 52

PAGE

Sherman, Lucius A., 1875, English 45
Sherrick, Sarah M., 1896, History 160
Sherwood, Margaret P., 1898, English 49
Shumaker, Elmer E., 1902, Philosophy and Education 179
Skinner, Joseph J., 1876, Mathematics 66
Sledd, Andrew, 1903, Classics 19
Smith, Burke, 1904, Mathematics 71
Smith, Clara E., 1904, Mathematics 71
Smith, Ernest E., 1891, Physiological Chemistry, etc. 123
Smith, Herbert A., 1897, English 48
Smith, John J., 1915, Philosophy and Education 184
Smith, Percey F., 1891, Mathematics 67
*Smith, Theodate L., 1896, Philosophy and Education 175
Smith, Thomas A., 1877, Mathematics 66
Smyth, Mary W., 1910, English 58
Sneath, Elias H., 1890, Philosophy and Education 172
Snell, Florence M., 1914, English 62
Snyder, Horace M., 1897, Physics 79
Sperry, Joel A., 2d, 1914, Physiological Chemistry, etc. 133
Staaf, Oscar E., 1907, Romance Languages 37
Staley, M. Victor, 1895, Classics 16
Stanley, Frederick C., 1905, Geology 142
Stanley, Louise, 1911, Physiological Chemistry, etc. 131
*Starkweather, George P., 1898, Mathematics 68
Statiropoulos, Joannes G., 1905, Chemistry 100
Stearns, Thomas C., 1898, Philosophy and Education 176
Stehle, Raymond L., 1915, Physiological Chemistry, etc. 134
Stevens, Neil E., 1911, Botany 117
Stevens, William O., 1903, English 53
Stibitz, George, 1889, Semitic Languages 27
Stookey, Lyman B., 1902, Physiological Chemistry, etc. 126
Stromquist, Carl E., 1903, Mathematics 70
Strong, Frank, 1897, History 160
Strong, Wendell M., 1898, Mathematics 69
Sumner, George S., 1897, History 161
Swain, Robert E., 1904, Physiological Chemistry, etc. 127
Swartz, Mary D., 1909, Physiological Chemistry, etc. 130
Sweeney, Margaret, 1901, English 51

Takagi, Senjiro, 1910, Social Sciences 156
Talbot, Mignon, 1904, Geology 141
Tarbell, Frank B., 1879, Classics 12

PAGE

Taylor, Emerson G., 1899, English 50
Taylor, Robert L., 1900, Romance Languages 36
Taylor, Thomas S., 1909, Physics 82
Taylor, William J., 1901, Philosophy and Education 178
Ten Broeke, James, 1891, Philosophy and Education 172
Tennant, George B., 1907, English 57
Terry, Mrs. Alfred H. (Campbell), 1907, English 56
Tew, Susan D., 1895, Classics 16
Textor, Lucy E., 1904, History 164
Thompson, Elbert N. S., 1903, English 54
Thompson, George C., 1896, Classics 16
*Thompson, Guy V., 1894, Classics 15
Thompson, Maud, 1906, Classics 21
Thompson, Wilmot H., 1906, Classics 21
Thorne, Clifford, 1901, Social Sciences 153
Thornton, William M., Jr., 1914, Chemistry 112
Thorstenberg, Edward, 1904, German 41
Thorstenberg, Herman J., 1906, History 165
Tillotson, Edwin W., Jr., 1909, Chemistry 105
Tilton, Asa C., 1900, History 162
Tinker, Chauncey B., 1902, English 53
Todd, Arthur J., 1911, Philosophy and Education 183
Tolman, Herbert C., 1890, Classics 14
Towles, John K., 1908, Social Sciences 155
Troxell, Edward L., 1914, Geology 146
Tucker, Emma C., 1913, English 60
Tuckey, Edson N., 1904, Social Sciences 153
Tukey, Ralph H., 1906, Classics 21
Tuttle, William R., 1897, Social Sciences 151
Twenhofel, William H., 1912, Geology 145

Underhill, Frank P., 1903, Physiological Chemistry, etc. 126
Underwood, Charles E., 1912, Semitic Languages 34

Valentine, William, 1900, Chemistry 93
Van Buren, Albert W., 1915, Classics 24
Van Deventer. Harry B., 1907, Classics 21
Van Name, Ralph G., 1902, Chemistry 95
Van Name, Willard G., 1898, Zoology, etc. 120
Veblen, Thorstein B., 1884, Philosophy and Education 171
Vestling, Axel E., 1907, German 42
Villavaso, Mrs. Ernest J. (Rather), 1908, History 167

PAGE
Wadlington, Mary E., 1914, English 62
Wager, Charles H. A., 1895, English 47
Wagner, Charles P., 1902, Romance Languages 36
Wahlin, Gustaf E., 1906, Mathematics 72
Walden, Percy T., 1896, Chemistry 90
Walden, Mrs. Percy T. (Whittelsey), 1898, Social Sciences 151
Walker, Claude F., 1897, Chemistry 91
Walker, Curtis H., 1905, History 165
Walker, Mary S., 1909, Mathematics 73
Wallin, John E. W., 1901, Philosophy and Education 178
Walradt, Henry F., 1911, Social Sciences 157
Ward, Arthur G., 1907, German 42
Ward, Brownlee R., 1904, History 165
Ward, Freeman, 1908, Geology 143
Ward, Hiram L., 1909, Chemistry 106
Warfield, Edwin A., 1893, Philosophy and Education 173
Warnock, John D., 1899, Philosophy and Education 176
Warren, Charles H., 1899, Geology 139
Waters, William E., 1887, Classics 13
Weber, William, 1901, Semitic Languages 31
Weigle, Luther A., 1905, Philosophy and Education 182
Weldon, Richard C., 1872, Department undetermined 186
Weller, Charles H., 1904, Classics 20
Weller, Stuart, 1901, Geology 140
Welles, Mary C., 1904, Classics 20
Wells, John E., 1915, English 62
Wells, Philip P., 1900, Social Sciences 152
Westerfield, Ray B., 1913, Social Sciences 157
Westlund, Jacob, 1898, Mathematics 69
Weston, Arthur H., 1911, Classics 23
Weston, Sidney A., 1903, Semitic Languages 31
Wetmore, Monroe N., 1904, Classics 20
Wheeler, Arthur L., 1896, Classics 16
*Wheeler, Henry L., 1893, Chemistry 89
Wheeler, Lynde P., 1902, Physics 81
Wheeler, Ruth, 1913, Physiological Chemistry, etc. 133
Wheelock, Frank E., 1910, Physics 83
White, Albert B., 1898, History 161
*White, Caroline L., 1898, English 49
White, George B., 1903, Physiological Chemistry, etc. 127
White, Wilbert W., 1891, Semitic Languages 29
Whitehead, Philip B., 1914, History 169

PAGE

WHITMAN, CHARLES H., 1900, English 51
WHITMORE, JOHN, 1892, Physics 78
WHITNEY, MARIAN P., 1901, Romance Languages 36
WHITON, JAMES M., 1861, Classics 9
WHITTELSEY, SARAH S., 1898, Social Sciences 151
WIELAND, GEORGE R., 1900, Geology 140
WILCOX, ALEXANDER M., 1880, Classics 12
WILDER, AMOS P., 1892, Social Sciences 149
WILLARD, HARLEY R., 1912, Mathematics 75
WILLIAMS, CLARENCE R., 1912, Semitic Languages 34
WILLIAMS, HENRY S., 1871, Zoology, etc. 119
WILLIAMS, MERTON Y., 1912, Geology 145
WILLIAMS, ROBERT D., 1909, Philosophy and Education 183
WILLIAMS, STANLEY T., 1915, English 63
WILLISTON, SAMUEL W., 1885, Geology 136
WILSON, ALFRED M., 1889, Semitic Languages 27
WILSON, DAVID W., 1914, Physiological Chemistry, etc. 134
WILSON, EDWIN B., 1901, Mathematics 70
WILSON, MORLEY E., 1912, Geology 145
WILSON, WALLACE A., 1911, Mathematics 75
WINTER, DE, 1904, English 54
WINTON, ANDREW L., 1904, Chemistry 97
WINTON, MRS. ANDREW L. (BARBER), 1906, Botany 116
WITHERS, JOHN W., 1904, Philosophy and Education 180
WOLCOTT, JOHN D., 1898, Classics 18
*WOLODARSKY, MEYER, 1899, Semitic Languages 30
WOOD, GEORGE W., 1877, Social Sciences 149
WOOD, RUTH G., 1901, Mathematics 70
WOOD, WILLIAM H., 1909, Semitic Languages 33
WOODBINE, GEORGE E., 1909, History 167
WOODBRIDGE, ELISABETH, 1898, English 50
WOODROW, JAY W., 1913, Physics 84
*WORRALL, JOHN H., 1862, Mathematics 65
WORTHINGTON, EUPHEMIA R., 1908, Mathematics 73
WRENSHALL, RICHARD, 1915, Chemistry 114
WRIGHT, ALICE L., 1901, English 51
*WRIGHT, ARTHUR W., 1861, Physics 77
WRIGHT, HENRY B., 1903, Classics 20
WRIGHT, HENRY P., 1876, Classics 11
WRIGHT, ROSE A., 1914, English 62
WRIGHT, WILLIAM J., 1915, Geology 147
WYLIE, LAURA J., 1894, English 46

PAGE

YOKOYAMA, MASAJIRO, 1904, Social Sciences 153
YORK, HARRY C., 1908, Semitic Languages 32
YOUNG, GEORGE A., 1904, Geology 141
YOUNG, HELEN L., 1910, History 168
YOUNG, MARY G., 1914, History 170
YUASA, KICHIRO, 1891, Semitic Languages 29

*ZARTMAN, LESTER W., 1906, Social Sciences 154
ZEHRING, BLANCHE, 1897, Philosophy 175
ZIMMERMAN, CHARLES H., 1897, Classics 17

THE TUTTLE, MOREHOUSE & TAYLOR COMPANY

14 DAY USE
RETURN TO DESK FROM WHICH BORROWED

LOAN DEPT.
This book is due on the last date stamped below, or
on the date to which renewed.
Renewed books are subject to immediate recall.

MAR 6 1973 5 8

REC'D LD JUL 17 '73-4 AM# 3

LD21-35m-8,'72
(Q4189810)476—A-32

General Library
University of California
Berkeley

YB 77131

M301617

LD6318
I916

THE UNIVERSITY OF CALIFORNIA LIBRARY